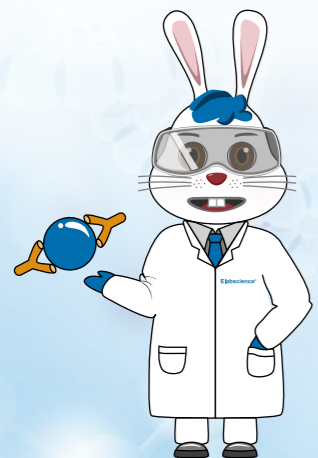
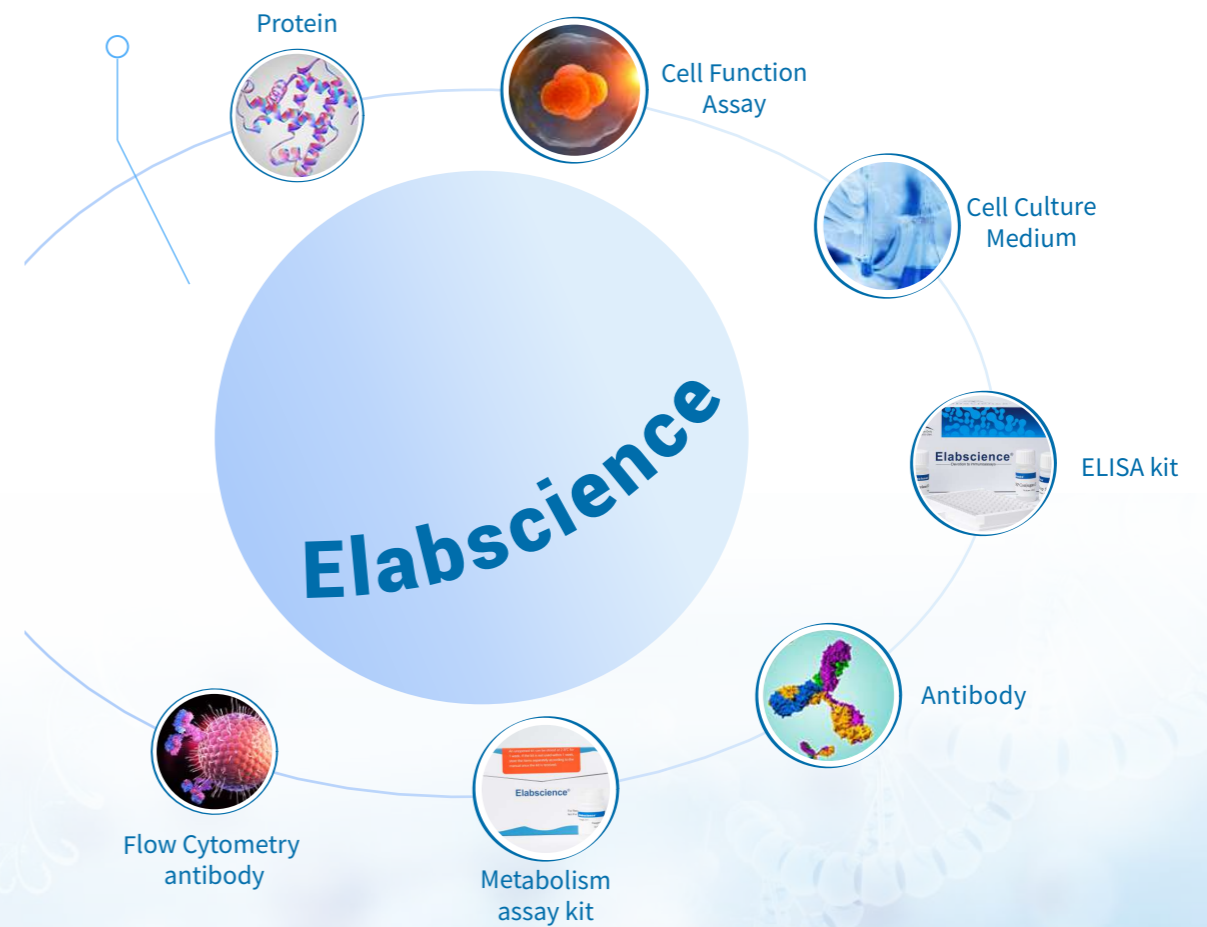


Elabscience®

Elabscience® Products Guide Catalogue

Specificity & Sensitivity.
Reproducibility & Reliability.

Elabscience®



Elabscience® Biotechnology Inc.

Web: www.elabscience.com

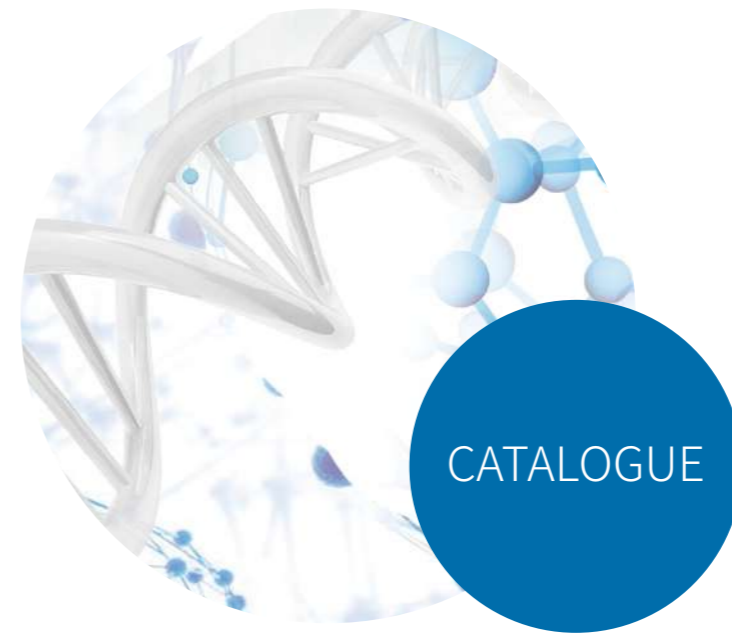
Tel: 240-252-7368(USA)

Email: techsupport@elabscience.com

Add: 14780 Memorial Drive, Suite 108, Houston, Texas 77079.

Focus on Your Research Service for Life Science

Elabscience® Biotechnology Inc.



Company Brief Introduction

Elabscience® specializes in immunodiagnostic technology for life science community. We have complete platform for R & D and manufacture. At the same time, we have in-house QC for every product, endeavoring to keep your experiment results more consistent and precise. Through unremitting efforts and development, our customers have spread to more than 100 countries all over the world.

I	Technical Platforms	03
II	Publications	04
III	Certifications	04
IV	ELISA kit	05
V	Antibody	16
VI	Flow Cytometry antibody	27
VII	Protein	44
VIII	Metabolism assay kit	56
IX	Cell Function Assay	62
X	Cell Culture Medium	71

IV Elisa Kit

Elabscience® ELISA kits have been strictly quality-controlled to ensure the accuracy of results.

Elabscience® ELISA kits' good performance and reproducibility bring us well reputation as a trustworthy supplier.

Elabscience® One-step ELISA kits have been gradually released.



► Features

- High precision:** Both inter and intra CV are < 10%
- High sensitivity:** Pg level
- Good specificity:** Cross-reactivity < 10%
- High precision over thousands of items:** Covering various targets and species
- Manufacture In-house:** Traceable for quality control
- Flexible choices on size:** 48T / 96T / Bulk order size
- One-step method available**

► Research Areas

Cancer	Immunology	Neuroscience	Stem Cells	Microbiology	Cell Biology
Cardiovascular	Metabolism	Signaling Transduction	Developmental Biology	Epigenetics and Nuclear Signaling	Tags and Cell Markers

► Reactivity

Human	Mouse	Rat	Monkey	Rabbit	Universal
-------	-------	-----	--------	--------	-----------

► Types of ELISA Kits

QuicKey Pro™ ELISA Kit	QuicKey ELISA® Kit	Sandwich ELISA Kit	Competitive ELISA Kit
<ul style="list-style-type: none"> • Operation Time: 1.5 h • Sample Volume: 50 µL • Operation Steps: 1 step • Storage: 4 °C 	<ul style="list-style-type: none"> • Operation Time: 2.5 h • Sample Volume: 50 µL • Operation Steps: 2 steps • Storage: 4 °C 	<ul style="list-style-type: none"> • Ability to Quantitate • Macromolecular Proteins • Operation Steps: 3 steps • Storage: -20 °C / 4 °C 	<ul style="list-style-type: none"> • Ability to Quantitate • Small Molecules • Operation Steps: 2 steps • Storage: -20 °C / 4 °C

► Elisa Kit

■ ■ ■ Elabscience® ELISA Kits Cited in Publications

Cat. No.	Product Name	Publication	Journal	IF
E-EL-R1230	Rat ApoE(Apolipoprotein E) ELISA Kit	Guttenplan, K.A., Weigel, M.K., Prakash, P., et al. Neurotoxic Reactive Astrocytes Induce Cell Death via Saturated Lipids[J]. Nature, 2021, 599(7883):102-107.	Nature	49.962
E-EL-0028	8-OHdG(8-Hydroxydeoxyguanosine) ELISA Kit	Yang L, Liu Q, Zhang X, et al. DNA of Neutrophil Extracellular Traps Promotes Cancer Metastasis via CCDC25[J]. Nature, 2020:1-6.	Nature	42.778
E-EL-H0149	Human IL-1 β (Interleukin 1 Beta) ELISA Kit	Zhao Q, Liu J, Deng H, et al. Targeting Mitochondria-Located circRNA SCAR Alleviates NASH via Reducing mROS Output[J]. Cell, 2020.	Cell	38.637
E-EL-H6008	Human IL-8(Interleukin 8) ELISA Kit			
E-EL-H0109	Human TNF- α (Tumor Necrosis Factor Alpha) ELISA Kit			
E-EL-R0135	Rat CGRP1(Calcitonin Gene Related Peptide 1) ELISA Kit	Zhang Y, Xu J, Ye C R, et al. Implant-Derived Magnesium Induces Local Neuronal Production of CGRP to Improve Bone-Fracture Healing in Rats [J]. Nature Medicine, 2016, 22(10):1160-1169.	Nature Medicine	36.13
E-EL-M3063	Mouse TNF- α (Tumor Necrosis Factor Alpha) ELISA Kit	Chen L L, Morcelle C, Cheng Z L, et al. Itaconate Inhibits TET DNA Dioxygenases to Dampen Inflammatory Responses [J]. Nature Cell Biology, 2022, 24(3): 353-363.	Nature Cell Biology	28.824
E-EL-M0048	Mouse IFN- γ (Interferon Gamma) ELISA Kit	Zhang Z Z , Wang Q X , Liu Q , et al. Dual-Locking Nanoparticles Disrupt the PD-1/PD-L1 Pathway for Efficient Cancer Immunotherapy[J]. Advanced Materials, 2019, 1905751.	Advanced Materials	27.398
E-EL-M0042	Mouse IL-2(Interleukin 2) ELISA Kit			
E-EL-M3062	Mouse IL-12(Interleukin 12) ELISA Kit			
E-EL-M3063	Mouse TNF- α (Tumor Necrosis Factor Alpha) ELISA Kit			
E-EL-0162	TGF- β 1(Transforming Growth Factor Beta 1) ELISA Kit			

Cat. No.	Product Name	Publication	Journal	IF
E-EL-M1086	Mouse SST(Somatostatin) ELISA Kit	Yu X X, Qiu W L, Yang L, et al. Sequential Progenitor States Mark the Generation of Pancreatic Endocrine Lineages in Mice and Humans [J]. Cell Research, 2021, 31(8): 886-903.	Cell Research	25.617
E-EL-M0340	Mouse CTGF(Connective Tissue Growth Factor) ELISA Kit	Avraham S, Abu-Sharki S, Shofti R, et al. Early Cardiac Remodeling Promotes Tumor Growth and Metastasis [J]. Circulation, 2020, 142(7): 670-683.	Circulation	23.603
E-EL-H0423	Human HTRA1(HtrA Serine Peptidase 1) ELISA Kit	Beguier F, Housset M, Roubeix C, et al. The 10q26 Risk Haplotype of Age-Related Macular Degeneration Aggravates Subretinal Inflammation by Impairing Monocyte Elimination [J]. Immunity, 2020, 53(2): 429-441.	Immunity	22.553
E-EL-H6096	Human CYPA(Cyclophilin A) ELISA Kit	Lodge K M, Vassallo A, Liu B, et al. Hypoxia Increases the Potential for Neutrophil-Mediated Endothelial Damage in COPD [J]. American Journal of Respiratory and Critical Care Medicine, 2022.	American Journal of Respiratory and Critical Care Medicine	21.405

For more publications, please check <https://www.elabscience.com/publications-185.html>



Elabscience® Hot selling ELISA kit

Cat. No.	Product Name	Detection range	Sensitivity
E-EL-0042	ADMA(Asymmetrical Dimethylarginine) ELISA Kit	15.63~1000ng/mL	9.38ng/mL
E-EL-0046	DA(Dopamine) ELISA Kit	31.25~2000pg/mL	18.75pg/mL
E-EL-0016	DHVD3(1,25-Dihydroxyvitamin D3) ELISA Kit	7.81~500pg/mL	4.69pg/mL
E-EL-0045	EPI(Epinephrine/Adrenaline) ELISA Kit	31.25~2000pg/mL	18.75pg/mL
E-EL-0032	HIS(Histamine) ELISA Kit	1.56~100ng/mL	0.94ng/mL
E-EL-0033	ST/5-HT(Serotonin/5-Hydroxytryptamine) ELISA Kit	15.63~1000ng/mL	9.38ng/mL
E-EL-0155	T(Testosterone) ELISA Kit	0.31~20ng/mL	0.17ng/mL
E-EL-0162	TGF-β1(Transforming Growth Factor Beta 1) ELISA Kit	0.16~10ng/mL	0.09ng/mL
E-EL-0128	4-HNE(4-Hydroxynonenal) ELISA Kit	0.63~40ng/mL	0.38ng/mL
E-EL-0028	8-OHdG(8-Hydroxydeoxyguanosine) ELISA Kit	1.56~100ng/mL	0.94ng/mL
E-EL-H0281	Human ACE2(Angiotensin I Converting Enzyme 2) ELISA Kit	0.39~25ng/mL	0.23ng/mL
E-EL-H5590	Human ADAMTS5(A Disintegrin And Metalloproteinase With Thrombospondin 5) ELISA Kit	0.78~50ng/mL	0.47ng/mL
E-EL-H6122	Human ADP/Acrp30(Adiponectin) ELISA Kit	0.16~10ng/mL	0.10ng/mL
E-EL-H5518	Human Ang1-7(Angiotensin 1-7) ELISA Kit	15.63~1000pg/mL	9.38pg/mL
E-EL-H6084	Human ApoB48(Apolipoprotein B48) ELISA Kit	1.56~100ng/mL	0.94ng/mL
E-EL-H0542	Human Aβ1-40(Amyloid Beta 1-40) ELISA Kit	15.63~1000pg/mL	9.38pg/mL
E-EL-H0543	Human Aβ1-42(Amyloid Beta 1-42) ELISA Kit	15.63~1000pg/mL	9.38pg/mL
E-EL-H0010	Human BDNF(Brain Derived Neurotrophic Factor) ELISA Kit	31.25~2000pg/mL	18.75pg/mL
E-EL-H2464	Human CBG(Corticosteroid Binding Globulin) ELISA Kit	6.25~400ng/mL	3.75ng/mL
E-EL-H0619	Human CGRP1(Calcitonin Gene Related Peptide 1) ELISA Kit	15.63~1000pg/mL	9.38pg/mL
E-EL-H0869	Human COL1α1(Collagen Type I Alpha 1) ELISA Kit	0.31~20ng/mL	0.19ng/mL
E-EL-H0781	Human COL7(Collagen Type VII) ELISA Kit	0.16~10ng/mL	0.09ng/mL
E-EL-H0835	Human CTX I (Cross Linked C-telopeptide of Type I Collagen) ELISA Kit	0.16~10ng/mL	0.09ng/mL
E-EL-H6145	Human D2D(D-Dimer) ELISA Kit	6.25~400ng/mL	3.75ng/mL
E-EL-H0996	Human DEFβ2/DEFB2(Defensin Beta 2) ELISA Kit	62.50~4000pg/mL	37.50pg/mL
E-EL-H6150	Human EMMPRIN/CD147 (Extracellular Matrix Metalloproteinase Inducer) ELISA Kit	0.16~10ng/mL	0.09ng/mL



Cat. No.	Product Name	Detection range	Sensitivity
E-EL-H0064	Human ET-1(Endothelin 1) ELISA Kit	1.25~80pg/mL	0.75pg/mL
E-EL-H1793	Human F1+2(Prothrombin Fragment 1+2) ELISA Kit	46.88~3000pg/mL	28.13pg/mL
E-EL-H1470	Human GAL3(Galectin 3) ELISA Kit	0.16~10ng/mL	0.09ng/mL
E-EL-H1919	Human GHRL(Ghrelin) ELISA Kit	0.16~10ng/mL	0.09ng/mL
E-EL-H6080	Human HBsAg(Hepatitis B surface antigen) ELISA Kit	0.31~20ng/mL	0.19ng/mL
E-EL-H1554	Human HMGB-1(High Mobility Group Protein B1) ELISA Kit	31.25~2000pg/mL	18.75pg/mL
E-EL-H5134	Human hs-CRP(high-sensitivity C-Reactive Protein) ELISA Kit	15.63~1000pg/mL	9.38pg/mL
E-EL-H0108	Human IFN-γ(Interferon Gamma) ELISA Kit	15.63~1000pg/mL	9.38pg/mL
E-EL-H0149	Human IL-1β(Interleukin 1 Beta) ELISA Kit	7.81~500pg/mL	4.69pg/mL
E-EL-H0101	Human IL-4(Interleukin 4) ELISA Kit	31.25~2000pg/mL	18.75pg/mL
E-EL-H6156	Human IL-6(Interleukin 6) ELISA Kit	1.56~100pg/mL	0.94pg/mL
E-EL-H6008	Human IL-8(Interleukin 8) ELISA Kit	7.81~500pg/mL	4.69pg/mL
E-EL-H6154	Human IL-10(Interleukin10)ELISA Kit	1.56~100pg/mL	0.94pg/mL
E-EL-H0105	Human IL-17A(Interleukin 17A) ELISA Kit	31.25~2000pg/mL	18.75pg/mL
E-EL-H2443	Human IL-35(Interleukin 35) ELISA Kit	15.63~1000pg/mL	9.38pg/mL
E-EL-H6120	Human Irisin ELISA Kit	15.63~1000pg/mL	9.38pg/mL
E-EL-H6017	Human LEP(Leptin) ELISA Kit	15.63~1000pg/mL	9.38pg/mL
E-EL-H2438	Human LL-37(Antibacterial Protein LL-37) ELISA Kit	1.56~100ng/mL	0.94ng/mL
E-EL-H6075	Human MMP-9(Matrix Metalloproteinase 9) ELISA Kit	0.16~10ng/mL	0.10ng/mL
E-EL-H0632	Human MUC2(Mucin 2) ELISA Kit	0.31~20ng/mL	0.19ng/mL
E-EL-H2279	Human MUC5AC(Mucin 5 Subtype AC) ELISA Kit	0.31~20ng/mL	0.19ng/mL
E-EL-H2280	Human MUC5B(Mucin 5 Subtype B) ELISA Kit	0.63~40ng/mL	0.38ng/mL
E-EL-H0741	Human NEFL(Neurofilament, Light Polypeptide) ELISA Kit	15.63~1000pg/mL	9.38pg/mL
E-EL-H1901	Human NPHN(Nephrin) ELISA Kit	0.16~10ng/mL	0.09ng/mL
E-EL-H0185	Human P I NP(Procollagen I N-Terminal Propeptide)ELISA Kit	15.63~1000pg/mL	9.38pg/mL
E-EL-H0183	Human PIII NP(N-Terminal Procollagen III Propeptide) ELISA Kit	23.44~1500pg/mL	14.06pg/mL

Elabscience® Hot selling ELISA kit

Cat. No.	Product Name	Detection range	Sensitivity
E-EL-H2199	Human PAF(Platelet Activating Factor) ELISA Kit	78.13~5000pg/mL	46.88pg/mL
E-EL-H1970	Human PR3(Proteinase 3) ELISA Kit	0.16~10ng/mL	0.09ng/mL
E-EL-H1558	Human Rac1(Ras Related C3 Botulinum Toxin Substrate 1) ELISA Kit	0.16~10ng/mL	0.10ng/mL
E-EL-H1379	Human RNASE3/ECP(Ribonuclease A3/Eosinophil Cationic Protein) ELISA Kit	39.06~2500pg/mL	23.44pg/mL
E-EL-H1297	Human S100B(S100 Calcium Binding Protein B) ELISA Kit	31.25~2000pg/mL	18.75pg/mL
E-EL-H2183	Human SAA(Serum Amyloid A) ELISA Kit	1.25~80ng/mL	0.75ng/mL
E-EL-H2376	Human sC5b-9(Soluble Terminal Complement Complex C5b-9) ELISA Kit	31.25~2000ng/mL	18.75ng/mL
E-EL-H1546	Human SIRT1(Sirtuin 1) ELISA Kit	0.31~20ng/mL	0.19ng/mL
E-EL-H1266	Human SP-A1(Pulmonary surfactant-associated protein A1) ELISA Kit	15.63~1000pg/mL	9.38pg/mL
E-EL-H1923	Human SST(Somatostatin) ELISA Kit	7.81~500pg/mL	4.69pg/mL
E-EL-H0109	Human TNF-α(Tumor Necrosis Factor Alpha) ELISA Kit	7.81~500pg/mL	4.69pg/mL
E-EL-H0111	Human VEGF-A(Vascular Endothelial Cell Growth Factor A) ELISA Kit	31.25~2000pg/mL	18.75pg/mL
E-EL-H5560	Human Zonulin ELISA Kit	0.78~50ng/mL	0.47ng/mL
E-EL-H0572	Human β-EP(Beta-Endorphin) ELISA Kit	15.63~1000pg/mL	9.38pg/mL
E-EL-M0204	Mouse BNP(Brain Natriuretic Peptide) ELISA Kit	15.63~1000pg/mL	9.38pg/mL
E-EL-M0337	Mouse C3a(Complement Component 3a) ELISA Kit	0.16~10ng/mL	0.09ng/mL
E-EL-M0325	Mouse COL1(Collagen Type I) ELISA Kit	0.31~20ng/mL	0.19ng/mL
E-EL-M0340	Mouse CTGF(Connective Tissue Growth Factor) ELISA Kit	0.16~10ng/mL	0.09ng/mL
E-EL-M3023	Mouse CTX I (Cross Linked C-telopeptide of Type I Collagen) ELISA Kit	31.25~2000pg/mL	18.75pg/mL
E-EL-M0671	Mouse Hepc(Hepcidin) ELISA Kit	125.00~8000pg/mL	75.00pg/mL
E-EL-M0676	Mouse HMGB-1(High Mobility Group Protein B1) ELISA Kit	15.63~1000pg/mL	9.38pg/mL
E-EL-M0037	Mouse IL-1β(Interleukin 1 Beta) ELISA Kit	7.81~500pg/mL	4.69pg/mL
E-EL-M0044	Mouse IL-6(Interleukin 6) ELISA Kit	31.25~2000pg/mL	18.75pg/mL
E-EL-M1382	Mouse INS(Insulin) ELISA Kit	3.13~200pg/mL	1.88pg/mL
E-EL-M0834	Mouse NT-proBNP(N-terminal pro-Brain Natriuretic Peptide) ELISA Kit	15.63~1000pg/mL	9.38pg/mL
E-EL-M0864	Mouse OC/BGP(Osteocalcin) ELISA Kit	0.39~25ng/mL	0.23ng/mL

Cat. No.	Product Name	Detection range	Sensitivity
E-EL-M0233	Mouse P I NP(Procollagen I N-Terminal Propeptide) ELISA Kit	93.75~6000pg/mL	56.25pg/mL
E-EL-M3063	Mouse TNF-α(Tumor Necrosis Factor Alpha) ELISA Kit	7.81~500pg/mL	4.69pg/mL
E-EL-M1203	Mouse TNNI3/cTn-I(Troponin I Type 3, Cardiac) ELISA Kit	7.81~500pg/mL	4.69pg/mL
E-EL-M1247	Mouse VWF(Von Willebrand Factor) ELISA Kit	1.25~80ng/mL	0.75ng/mL
E-EL-MK1914	Monkey C3a(Complement Component 3a) ELISA Kit	0.16~10ng/mL	0.09ng/mL
E-EL-R0255	Rat C3a(Complement Component 3a) ELISA Kit	0.63~40ng/mL	0.38ng/mL
E-EL-R0391	Rat FSH(Follicle Stimulating Hormone) ELISA Kit	3.13~200ng/mL	1.88ng/mL
E-EL-R0016	Rat IL-10(Interleukin 10) ELISA Kit	31.25~2000pg/mL	18.75pg/mL
E-EL-R0012	Rat IL-1β(Interleukin 1 Beta) ELISA Kit	31.25~2000pg/mL	18.75pg/mL
E-EL-R0015	Rat IL-6(Interleukin 6) ELISA Kit	12.50~800pg/mL	7.50pg/mL
E-EL-R3034	Rat INS(Insulin) ELISA Kit	6.25~400pg/mL	3.75pg/mL
E-EL-R0026	Rat LH(Luteinizing Hormone) ELISA Kit	1.56~100mIU/mL	0.94mIU/mL
E-EL-R0243	Rat OC/BGP(Osteocalcin) ELISA Kit	0.78~50ng/mL	0.47ng/mL
E-EL-R0958	Rat TAT(Thrombin/Antithrombin Complex) ELISA Kit	0.31~20ng/mL	0.19ng/mL
E-EL-R2856	Rat TNF-α(Tumor Necrosis Factor Alpha) ELISA Kit	15.63~1000pg/mL	9.38pg/mL
E-EL-R0976	Rat TSH(Thyroid Stimulating Hormone) ELISA Kit	1.25~80ng/mL	0.75ng/mL
E-CL-H0233	Human ACE2(Angiotensin I Converting Enzyme 2) CLIA Kit	78.13~5000pg/mL	46.88pg/mL
E-CL-H0216	Human ACTα2(Actin Alpha 2, Smooth Muscle) CLIA Kit	0.63~40ng/mL	0.38ng/mL
E-CL-H0222	Human ADAMTS4 (ADAM with Thrombospondin Type 1 Motif 4) CLIA Kit	15.63~1000pg/mL	9.38pg/mL
E-CL-H0997	Human HMGB-1(High Mobility Group Protein B1) CLIA Kit	12.50~800pg/mL	7.50pg/mL
E-CL-M0419	Mouse HMGB-1(High Mobility Group Protein B1) CLIA Kit	7.81~500pg/mL	4.69pg/mL
E-CL-R0486	Rat P III NP(N-Terminal Procollagen III Propeptide) CLIA Kit	62.50~4000pg/mL	37.50pg/mL



Elabscience® QuicKey Pro™ ELISA Kit

Cat. No.	Product Name	Detection range	Sensitivity
E-OSEL-B0002	QuicKey Pro Bovine Cortisol ELISA Kit	6.25-400ng/mL	2.54ng/mL
E-OSEL-B0001	QuicKey Pro Bovine E2(Estradiol) ELISA Kit	15.63-1000pg/mL	5.87pg/mL
E-OSEL-B0004	QuicKey Pro Bovine E3(Estriol)ELISA Kit	3.13-200pg/mL	1.11pg/mL
E-OSEL-B0005	QuicKey Pro Bovine Pg(Progesterone) ELISA Kit	78.13-5000pg/mL	23.24pg/mL
E-OSEL-B0003	QuicKey Pro Bovine T(Testosterone)ELISA Kit	0.31-20ng/mL	0.16ng/mL
E-OSEL-C0002	QuicKey Pro Canine Cortisol ELISA Kit	3.13-200ng/mL	1.13ng/mL
E-OSEL-C0001	QuicKey Pro Canine E2(Estradiol) ELISA Kit	15.63-1000pg/mL	6.37pg/mL
E-OSEL-C0003	QuicKey Pro Canine E3(Estriol)ELISA Kit	3.13-200pg/mL	1.17pg/mL
E-OSEL-C0004	QuicKey Pro Canine Pg(Progesterone) ELISA Kit	15.63-1000pg/mL	6.58pg/mL
E-OSEL-Ch0002	QuicKey Pro Chicken CORT(Corticosterone) ELISA Kit	3.13-200ng/mL	1.89ng/mL
E-OSEL-Ch0001	QuicKey Pro Chicken E2(Estradiol) ELISA Kit	7.81-500pg/mL	3.18pg/mL
E-OSEL-Ch0004	QuicKey Pro Chicken E3(Estriol)ELISA Kit	3.13-200pg/mL	1.09pg/mL
E-OSEL-Ch0005	QuicKey Pro Chicken Pg(Progesterone) ELISA Kit	0.16-10ng/mL	0.06ng/mL
E-OSEL-Ch0003	QuicKey Pro Chicken T(Testosterone)ELISA Kit	0.31-20ng/mL	0.13ng/mL
E-OSEL-HS0001	QuicKey Pro Horse E2(Estradiol) ELISA Kit	7.81-500pg/mL	3.46pg/mL
E-OSEL-H0004	QuicKey Pro Human AMH(Anti-Mullerian Hormone) ELISA Kit	78.13-5000pg/mL	46.88pg/mL
E-OSEL-H0016	QuicKey Pro Human CEA(Carcinoembryonic Antigen) ELISA Kit	0.78-50ng/mL	0.47ng/mL
E-OSEL-H0006	QuicKey Pro Human Cortisol ELISA Kit	6.25-400ng/mL	2.87ng/mL
E-OSEL-H0002	QuicKey Pro Human CRP(C-Reactive Protein) ELISA Kit	125-8000pg/mL	52.10pg/mL
E-OSEL-H0010	QuicKey Pro Human D2D(D-Dimer) ELISA Kit	125-4000pg/mL	53.10pg/mL
E-OSEL-H0005	QuicKey Pro Human E2(Estradiol) ELISA Kit	31.25-2000pg/mL	13.22pg/mL
E-OSEL-H0008	QuicKey Pro Human E3(Estriol)ELISA Kit	15.63-1000pg/mL	8.06pg/mL
E-OSEL-H0003	QuicKey Pro Human FE(Ferritin) ELISA Kit	62.5-4000pg/mL	24.31pg/mL
E-OSEL-H0009	QuicKey Pro Human IgA(Immunoglobulin A) ELISA Kit	0.78-50ng/mL	0.14ng/mL
E-OSEL-H0012	QuicKey Pro Human IGF-1(Insulin-like Growth Factor 1) ELISA Kit	3.12-100ng/mL	1.01ng/mL
E-OSEL-H0001	QuicKey Pro Human IL-6(Interleukin 6) ELISA Kit	3.13-200pg/mL	1.02pg/mL



Cat. No.	Product Name	Detection range	Sensitivity
E-OSEL-H0014	QuicKey Pro Human IL-8(Interleukin 8) ELISA Kit	15.63-1000pg/mL	9.38pg/mL
E-OSEL-H0011	QuicKey Pro Human Pg(Progesterone) ELISA Kit	78.13-5000pg/mL	36.24pg/mL
E-OSEL-H0013	QuicKey Pro Human POSTN/OSF-2(Periostin) ELISA Kit	3.12-200ng/mL	1.52ng/mL
E-OSEL-H0007	QuicKey Pro Human T(Testosterone)ELISA Kit	0.63-40ng/mL	0.24ng/mL
E-OSEL-H0015	QuicKey Pro Human αFP(Alpha-Fetoprotein) ELISA Kit	0.78-50ng/mL	0.47ng/mL
E-OSEL-MK0002	QuicKey Pro Monkey Cortisol ELISA Kit	3.13-200ng/mL	1.13ng/mL
E-OSEL-MK0001	QuicKey Pro Monkey E2(Estradiol) ELISA Kit	23.44-1500pg/mL	14.26pg/mL
E-OSEL-MK0003	QuicKey Pro Monkey E3(Estriol)ELISA Kit	1.56-100pg/mL	0.39pg/mL
E-OSEL-MK0004	QuicKey Pro Monkey Pg(Progesterone) ELISA Kit	31.25-2000pg/mL	14.37pg/mL
E-OSEL-M0001	QuicKey Pro Mouse CORT(Corticosterone) ELISA Kit	4.98-800ng/mL	4.98ng/mL
E-OSEL-M0002	QuicKey Pro Mouse E2(Estradiol) ELISA Kit	15.63-1000pg/mL	5.84pg/mL
E-OSEL-M0004	QuicKey Pro Mouse E3(Estriol)ELISA Kit	15.63-1000pg/mL	5.83pg/mL
E-OSEL-M0007	QuicKey Pro Mouse IgA(Immunoglobulin A) ELISA Kit	1.56-100ng/mL	0.94ng/mL
E-OSEL-M0005	QuicKey Pro Mouse IgG(Immunoglobulin G) ELISA Kit	1.56-100ng/mL	0.51ng/mL
E-OSEL-M0006	QuicKey Pro Mouse Pg(Progesterone) ELISA Kit	78.13-5000pg/mL	24.97pg/mL
E-OSEL-M0003	QuicKey Pro Mouse T(Testosterone)ELISA Kit	0.31-20ng/mL	0.14ng/mL
E-OSEL-P0002	QuicKey Pro Porcine Cortisol ELISA Kit	3.13-200ng/mL	1.41ng/mL
E-OSEL-P0001	QuicKey Pro Porcine E2(Estradiol) ELISA Kit	15.63-1000pg/mL	4.96pg/mL
E-OSEL-P0004	QuicKey Pro Porcine E3(Estriol)ELISA Kit	3.13-200pg/mL	1.12pg/mL
E-OSEL-P0005	QuicKey Pro Porcine Pg(Progesterone) ELISA Kit	62.5-4000pg/mL	24.38pg/mL
E-OSEL-P0003	QuicKey Pro Porcine T(Testosterone)ELISA Kit	0.63-40ng/mL	0.28ng/mL
E-OSEL-RB0002	QuicKey Pro Rabbit Cortisol ELISA Kit	6.25-400ng/mL	2.87ng/mL
E-OSEL-RB0001	QuicKey Pro Rabbit E2(Estradiol) ELISA Kit	15.63-1000pg/mL	5.65pg/mL
E-OSEL-RB0003	QuicKey Pro Rabbit Pg(Progesterone) ELISA Kit	0.16-10ng/mL	0.05ng/mL
E-OSEL-R0006	QuicKey Pro Rat ADP/Acrp30(Adiponectin) ELISA Kit	31.25-1000ng/mL	6.43ng/mL
E-OSEL-R0002	QuicKey Pro Rat CORT(Corticosterone) ELISA Kit	4.69-300ng/mL	1.87ng/mL

Elabscience® QuicKey Pro™ ELISA Kit

Cat. No.	Product Name	Detection range	Sensitivity
E-OSEL-R0001	QuicKey Pro Rat E2(Estradiol) ELISA Kit	3.13-200pg/mL	1.17pg/mL
E-OSEL-R0004	QuicKey Pro Rat E3(Estriol)ELISA Kit	15.63-1000pg/mL	7.96pg/mL
E-OSEL-R0005	QuicKey Pro Rat IgG(Immunoglobulin G) ELISA Kit	7.81-500ng/mL	2.98ng/mL
E-OSEL-R0007	QuicKey Pro Rat Pg(Progesterone) ELISA Kit	15.63-1000pg/mL	7.01pg/mL
E-OSEL-R0003	QuicKey Pro Rat T(Testosterone)ELISA Kit	0.16-10ng/mL	0.07ng/mL
E-OSEL-S0002	QuicKey Pro Sheep Cortisol ELISA Kit	3.12-200ng/mL	1.13ng/mL
E-OSEL-S0001	QuicKey Pro Sheep E2(Estradiol) ELISA Kit	31.25-2000pg/mL	12.74pg/mL
E-OSEL-S0004	QuicKey Pro Sheep E3(Estriol)ELISA Kit	3.13-200pg/mL	1.32pg/mL
E-OSEL-S0005	QuicKey Pro Sheep Pg(Progesterone) ELISA Kit	0.16-10ng/mL	0.06ng/mL
E-OSEL-S0003	QuicKey Pro Sheep T(Testosterone)ELISA Kit	0.63-40ng/mL	0.25ng/mL

Elabscience® SARS-CoV-2 ELISA Kit

Cat. No.	Product Name	Detection range	Sensitivity
E-EL-E608	SARS-CoV-2 Neutralization Antibody ELISA Kit	15.63-500ng/mL	9.38ng/mL
E-EL-E604	SARS-CoV-2 Nucleocapsid Protein ELISA Kit	0.39-25ng/mL	0.12ng/mL
E-EL-E605	SARS-CoV-2 Spike Protein S1 RBD ELISA Kit	0.39-25ng/mL	0.09ng/mL
E-EL-E606	SARS-CoV-2 Neutralization Antibody ELISA Kit	Qualitative	--
E-EL-E600	SARS-CoV-2 Nucleocapsid Protein IgG ELISA Kit	Qualitative	--
E-EL-E601	SARS-CoV-2 Nucleocapsid Protein IgM ELISA Kit	Qualitative	--
E-EL-E602	SARS-CoV-2 Spike Protein IgG ELISA Kit	Qualitative	--
E-EL-E603	SARS-CoV-2 Spike Protein IgM ELISA Kit	Qualitative	--
E-EL-E607	SARS-CoV-2 Spike Protein Total Antibody ELISA Kit	Qualitative	--



V Antibody

Elabscience® provides more than 15,000 antibodies, which are applicable to multiple species, including primary and secondary antibody and validated in different experiments.

Full range supply

Polyclonal antibody/Monoclonal antibody/Tag/Control antibody/Secondary antibody
Modified antibodies (acetylated, phosphorylated, methylated antibodies)
Applicable to WB/IHC/IF/IP/FCM/ELISA and other experiments
Multiple reactive species (human, rat, mouse, rabbit, monkey, chicken, bovine, swine, etc.)

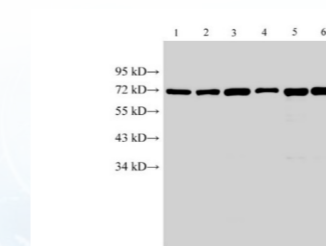
Excellent quality

Select high-quality immunogens
Use affinity chromatography to purify
Stronger specificity and higher purity

Strict quality control

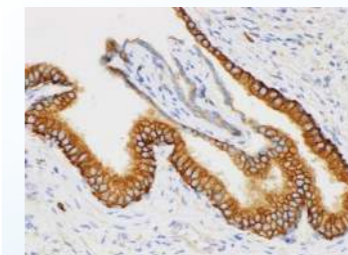
Validated with natural protein samples to ensure the accuracy
A variety of detection methods (ELISA/WB/IHC, etc.)
Full validation data including: Scope of application/Reactivity/Host/Immunogen/Assay data/Concentration/Dilution ratio...

Experimental Examples

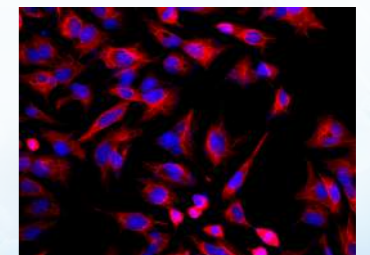


HSP70 (E-AB-40208), WB: 1:2000

Rat brain tissue/Mouse brain tissue/
Bovine heart, liver, lung and kidney



CD3 (E-AB-40452), Human
prostate tissue, IHC: 1:200

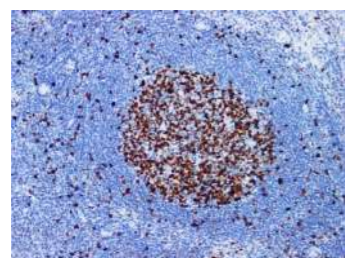


CK-18 (E-AB-40291), U-2OS
cells, IF: 1:100

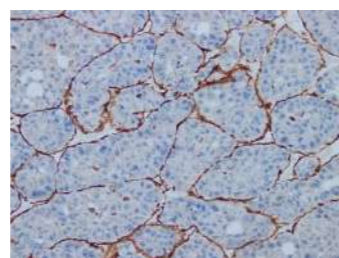


▶ Pathological Antibody

■ ■ ■ Elabscience® Ready-to-Use Antibodies for IHC are high-quality monoclonal antibodies, which have been repeatedly verified by the immunohistochemistry experiment of positive samples.



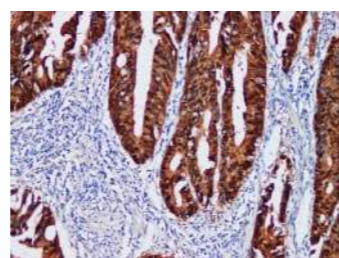
Ki-67 Monoclonal Antibody (PA6189), Tonsil tissue staining



Vimentin Monoclonal Antibody (PA6529), Liver cancer tissue staining



E-Cadherin Monoclonal Antibody (PA6630R), Liver cancer tissue staining



β -Catenin Monoclonal Antibody (PA6675), Colon tissue staining

■ ■ ■ Elabscience® provides related reagents to facilitate all kinds of immunoassays.

Cat. No.	Product Name	
E-IR-R304A	Western Blot Detection Kit	50 Assays
E-IR-R304B	High Accuracy and Absorbability Western Blot Detection Kit	50 Assays
E-IR-R217	2-step plus Poly-HRP Anti Mouse/Rabbit IgG Detection System (with DAB Solution)	3 mL/6 mL/18 mL
E-IR-R220	Super Plus High Sensitive and Rapid Immunohistochemical Kit (pH9.0)	3 mL/10 mL
E-IR-R221	Super Plus High Sensitive and Rapid Immunohistochemical Kit (pH6.0)	3 mL/10 mL
E-IR-R307	Excellent Chemiluminescent Substrate (ECL) Detection Kit	50 mL/100 mL/500 mL
E-IR-R308	Super Excellent Chemiluminescent Substrate (ECL) Detection Kit	50 mL/100 mL/500 mL
E-IR-R220A	One-step Dewaxing/Antigen Retrieval Buffer (pH9.0)	100 mL/200 mL/500 mL
E-IR-R221A	One-step Dewaxing/Antigen Retrieval Buffer (pH6.0)	100 mL/200 mL/500 mL



Elabscience® Antibodies Cited in Publications

Cat. No.	Product Name	Publication	Journal	IF
E-AB-15124	NOV Polyclonal Antibody	Correa-Gallegos D, Jiang D, Christ S, et al. Patch repair of deep wounds by mobilized fascia	Nature	42.778
E-AB-32267	NOS3 Polyclonal Antibody	The potential efficacy of Stevia extract, Glimepiride and their combination in treating diabetic rats: a novel strategy in therapy of Type 2 Diabetes Mellitus	Egyptian Journal of Basic and Clinical Pharmacology	42.778
E-AB-1001 E-AB-1003	Goat Anti-Mouse IgG(H+L) (peroxidase/HRP conjugated) Goat Anti-Rabbit IgG (H+L) (peroxidase/HRP conjugated)	Efficient exploration of terpenoid biosynthetic gene clusters in filamentous fungi	Nature Catalysis	41.813
E-AB-16704 E-AB-10374	HSPG2 Polyclonal Antibody HSF1 Polyclonal Antibody	Neutrophils direct preexisting matrix to initiate repair in damaged tissues	Nat Immunol	25.606
E-AB-63550	TNF-α Polyclonal Antibody	Light - Controlled Growth Factors Release on Tetrapodal ZnO - Incorporated 3D - Printed Hydrogels for Developing Smart Wound Scaffold	Advanced Functional Materials	16.836

For more publications, please check <https://www.elabscience.com/publications-185.html>



Elabscience® Hot selling Primary antibody

Cat. No.	Product Name	Reactivity	Applications
E-AB-34268	α-SMA Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF,ELISA
E-AB-22027	Kl67 Monoclonal Antibody	Human,Mouse,Rat	IHC-p,IF
E-AB-40494	TP53 Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-P
E-AB-18244	BDNF Polyclonal Antibody	Human, Mouse, Rat	WB,IHC,ELISA
E-AB-22115	Active CASP3 Monoclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF
E-AB-32233	NFκB-p65 Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,ELISA
E-AB-70094	Ly6g Polyclonal Antibody	Mouse	IHC,IF
E-AB-40004	VEGFA Polyclonal Antibody	Rat	WB,IHC
E-AB-22013	CD68 Monoclonal Antibody	Human,Mouse,Rat	IHC-p,IF
E-AB-22004	BCL2 Monoclonal Antibody	Human,Mouse,Rat	WB,IHC-p
E-AB-40486	HSP60 Polyclonal Antibody	Human,Mouse,Rat	WB,IHC
E-AB-12224	ACE2 Polyclonal Antibody	Human,Mouse,Rat	IHC,ELISA
E-AB-40208	HSP70 Polyclonal Antibody	Human,Mouse,Rat,Bovine	WB,IHC
E-AB-40015	TNF alpha Polyclonal Antibody	Human,Mouse,Rat,	WB,IHC
E-AB-31662	HIF1 alpha Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF,ELISA
E-AB-13012	PKC gamma Polyclonal Antibody	Human,Mouse,Rat	WB,ELISA
E-AB-22098	CD4 Monoclonal Antibody	Human,Mouse,Rat	IHC-p,IF
E-AB-32469	P53 Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF,ELISA
E-AB-70061	N-cadherin Polyclonal Antibody	Human,Mouse,Rat	WB,IHC
E-AB-30095	IL6 Polyclonal Antibody	Human	WB,IHC-p,ELISA
E-AB-70077	TH Polyclonal Antibody	Human,Mouse,Rat	WB,IHC,IF
E-AB-40413	PCNA Polyclonal Antibody	Human,Mouse,Rat	WB,IHC
E-AB-70205	GFAP Monoclonal Antibody	Mouse,Rat	WB,IHC,IF
E-AB-31012	COX2 Polyclonal Antibody	Human	WB,IHC-p,IF,ELISA
E-AB-22159	TNF alpha Monoclonal Antibody	Human,Mouse,Rat	WB,IHC-p
E-AB-70040	GFAP Polyclonal Antibody	Human,Mouse,Rat	WB,IHC,IF



Elabscience® Hot selling Primary antibody

Cat. No.	Product Name	Reactivity	Applications
E-AB-70312	CD274 Polyclonal Antibody	Human,Mouse,Rat	WB,IHC
E-AB-40495	BAX Polyclonal Antibody	Human,Mouse	WB,IHC-P
E-AB-30004	Cleaved-CASP3 p17 (D175) Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF,ELISA
E-AB-40288	BRCA2 Polyclonal Antibody	Human,Rat	WB,IHC,IF
E-AB-30939	Claudin 1 Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF,ELISA
E-AB-14945	DDX53 Polyclonal Antibody	Human	WB,IHC,ELISA
E-AB-70362	Ly6c Polyclonal Antibody	Mouse	WB
E-AB-13815	CASP3 Polyclonal Antibody	Human,Mouse,Rat	WB,IHC,ELISA
E-AB-70097	Connexin 43 Polyclonal Antibody	Human,Mouse,Rat	WB,IHC
E-AB-22066	NFκB-p65 Monoclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF,IP
E-AB-40386	ANXA5 Polyclonal Antibody	Human,Mouse,Rat	WB,IHC
E-AB-22128	BAX Monoclonal Antibody	Human,Mouse,Rat	WB,IHC-p
E-AB-31261	E-Cadherin Polyclonal Antibody	Human	WB,IHC-p,IF,ELISA
E-AB-53242	BECN1 Polyclonal Antibody	Human, Mouse, Rat	WB,IHC,ELISA
E-AB-70204	c-Fos Monoclonal Antibody	Human,Mouse,Rat	WB,IHC,IF
E-AB-70051	NOS2 Polyclonal Antibody	Mouse,Rat	IHC
E-AB-40452	CD38 Polyclonal Antibody	Human	WB,IHC
E-AB-31325	ENO2 Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF,ELISA
E-AB-33090	TGFB1 Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF,ELISA
E-AB-30760	CASP9 Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF,ELISA
E-AB-70247	MMP9 Monoclonal Antibody	Human,Mouse,Rat	WB
E-AB-33088	TGF β Receptor II Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,ELISA
E-AB-22003	Histone H3 Monoclonal Antibody	Human,Mouse,Rat,Yeast	WB,IHC-p,IF,IP
E-AB-70387	P62/SQSTM1 Polyclonal Antibody	Human,Mouse,Rat	WB



Elabscience® Hot selling Pathological Antibody

Cat. No.	Product Name	Reactivity	Applications
PA6149	CD20 Monoclonal Antibody	Human	IHC
PA6646	Protein Gene Product 9.5(PGP 9.5) Monoclonal Antibody	Human	IHC
PA6082	p63 Monoclonal Antibody	Human	IHC
PA6164	Cytokeratin 14 Monoclonal Antibody	Human	IHC
PA6612	CD3 Monoclonal Antibody	Human	IHC
PA5036	CD8 Monoclonal Antibody	Human	IHC
PA5023R	CD4 Monoclonal Antibody	Human	IHC
PA6566	Actin smooth muscle(SMA) Monoclonal Antibody	Human	IHC
PA6612R	CD3 Monoclonal Antibody	Human	IHC
PA6146R	CD163 Monoclonal Antibody	Human	IHC
PA6700	Cytokeratin Pan Monoclonal Antibody	Human	IHC
PA6018	CD45 (LCA) Monoclonal Antibody	Human	IHC
PA6145	CD14 Monoclonal Antibody	Human	IHC
PA6147	CD1a Monoclonal Antibody	Human	IHC
PA6217	S100 Monoclonal Antibody	Human	IHC
PA6293	CD68 Monoclonal Antibody	Human	IHC
PA6569	Calretinin(CR) Monoclonal Antibody	Human	IHC
PA6678	COX-2 Monoclonal Antibody	Human	IHC
PA6529	Vimentin Monoclonal Antibody	Human	IHC
PA6189	Ki-67 Monoclonal Antibody	Human	IHC
PA6666	Progesterone Receptor(PR) Monoclonal Antibody	Human	IHC
PA6146	CD163 Monoclonal Antibody	Human	IHC
PA6155	CD44 Monoclonal Antibody	Human	IHC
PA6212	Prostate-Specific Antigen(PSA) Monoclonal Antibody	Human	IHC
PA6298	CD74 Monoclonal Antibody	Human	IHC
PA6630R	E-Cadherin Monoclonal Antibody	Human	IHC

Elabscience® Hot selling Pathological Antibody

Cat. No.	Product Name	Reactivity	Sensitivity
PA6665	p40 Monoclonal Antibody	Human	IHC
PA6698	Thyroid transcription factor-1(TTF1) Monoclonal Antibody	Human	IHC
PA6201	Myelin Basic Protein(MBP) Monoclonal Antibody	Human	IHC
PA6533	Wilms' Tumor 1(WT1) Monoclonal Antibody	Human	IHC

Elabscience® Hot selling SARS-COV-2 Antibody

Cat. No.	Product Name	Reactivity	Applications
E-AB-V1006	SARS-COV-2 Spike RBD Polyclonal Antibody (2019-nCoV)	SARS-COV2	WB,ELISA
E-AB-V1003	SARS-COV-2 Spike Monoclonal Antibody (2019-nCoV)	SARS-COV2	IF,ELISA
E-AB-V1011	SARS-COV-2 NP Monoclonal Antibody(2019-nCoV)	SARS-COV2	ELISA
E-AB-V1005	SARS-COV-2 Spike S1 Monoclonal Antibody (2019-nCoV)	SARS-COV2	IF,ELISA
E-AB-V1026	Anti-2019-nCoV S-IgM Neutralizing Antibody	SARS-COV2	Neutralization, ELISA
E-AB-V1027	Anti-2019-nCoV S-IgA Neutralizing Antibody	SARS-COV2	Neutralization, ELISA
E-AB-V1001	SARS-COV-2 Spike Monoclonal Antibody (2019-nCoV)	SARS-COV2	ELISA
E-AB-V1021	Anti-2019-nCoV S-hlgG1 Neutralizing Antibody	SARS-COV2	Neutralization, ELISA
E-AB-V1028	Anti-SARS-CoV-2 Spike RBD (CB6 biosimilar) Neutralizing Antibody	SARS-COV2	Neutralization, ELISA
E-AB-V1002	SARS-COV-2 Spike Monoclonal Antibody (2019-nCoV)	SARS-COV2	ELISA
E-AB-V1012	SARS-COV-2 NP ScFv Monoclonal Antibody (2019-nCoV)	SARS-COV2	ELISA
E-AB-V1013	SARS-COV-2 NP Monoclonal Antibody(2019-nCoV)	SARS-COV2	WB,ELISA
E-AB-V1014	SARS-COV-2 NP Monoclonal Antibody(2019-nCoV)	SARS-COV2	WB,ELISA
E-AB-V1022	Anti-2019-nCoV S-mIgG1 Neutralizing Antibody	SARS-COV2	Neutralization, ELISA
E-AB-V1024	Anti-2019-nCoV Spike Neutralizing Antibody	SARS-COV2	Neutralization, ELISA

Elabscience® Hot selling Control Antibody

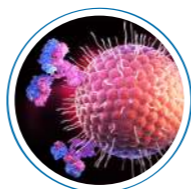
Cat. No.	Product Name	Reactivity	Applications
E-AB-20032	GAPDH Monoclonal Antibody	Human,Mouse,Rat,Monkey,Cow,Dog,Hamster,Pig,Rabbit,Sheep,Insect,Yeast	WB,IHC-p,IF
E-AB-40338	beta actin Polyclonal Antibody	Human,Mouse,Rat	WB,IHC
E-AB-20031	beta actin Monoclonal Antibody	Human,Mouse,Rat,Monkey,Chicken,Dog,Hamster,Rabbit,Insect	WB,IHC-p
E-AB-20036	alpha Tubulin Monoclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF,IP
E-AB-40337	GAPDH Polyclonal Antibody	Human,Mouse,Rat	WB,IHC
E-AB-20033	beta Tubulin Monoclonal Antibody	Human,Mouse,Rat,Monkey,Chicken,Dog,Hamster,Rabbit,Sheep,Insect,Yeast	WB,IHC-p,IF
E-AB-20070	beta Tubulin Polyclonal Antibody	Mouse,Rat	WB,IHC-p,IF,ELISA
E-AB-20072	GAPDH Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,ELISA
E-AB-20069	alpha Tubulin Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF,ELISA
E-AB-20079	GAPDH Monoclonal Antibody	Human,Mouse,Rat,Monkey,Cow,Dog,Hamster,Pig,Rabbit,Sheep	WB

Elabscience® Hot selling Secondary Antibody

Cat. No.	Product Name	Reactivity	Sensitivity
E-AB-1003	Goat Anti-Rabbit IgG (H+L)(peroxidase/HRP conjugated)	Rabbit	WB,IHC,ELISA
E-AB-1001	Goat Anti-Mouse IgG(H+L)(peroxidase/HRP conjugated)	Mouse	WB,IHC,ELISA
E-AB-1055	Goat Anti-Rabbit IgG (H+L)(AF488 conjugated)	Rabbit	IF
E-AB-1014	Goat Anti-Rabbit IgG(H+L)(FITC conjugated)	Rabbit	IF
E-AB-1056	Goat Anti-Mouse IgG (H+L)(AF488 conjugated)	Mouse	IF
E-AB-1015	Goat Anti-Mouse IgG(H+L)(FITC conjugated)	Mouse	IF
E-AB-1010	Goat Anti-Rabbit IgG(H+L)(CY3 conjugated)	Rabbit	IF
E-AB-1047	Goat Anti-Rabbit IgG(H+L)(Alkaline Phosphatase/AP conjugated)	Rabbit	WB,ELISA
E-AB-1004	Rabbit Anti-Goat IgG (H+L)(peroxidase/HRP conjugated)	Goat	WB,IHC,ELISA
E-AB-1011	Goat Anti-Mouse IgG(H+L)(CY3 conjugated)	Mouse	IF
E-AB-1060	Goat Anti-Rabbit IgG(H+L)(AF594 conjugated)	Rabbit	IF
E-AB-1034	Goat Anti-Rabbit IgG	Rabbit	Human,Mouse,Rat
E-AB-1043	Streptavidin(peroxidase/HRP conjugated)		IHC,WB,ELISA
E-AB-1005	Rabbit Anti-Rat IgG(H+L)(peroxidase/HRP conjugated)	Rat	WB,ELISA
E-AB-1021	Goat Anti-Rat IgG(H+L)(FITC conjugated)	Rat	IF
E-AB-1059	Goat Anti-Mouse IgG(H+L)(AF594 conjugated)	Mouse	IF
E-AB-1041	Goat Anti-Rat IgG(H+L)(peroxidase/HRP conjugated)	Rat	WB,ELISA
E-AB-1045	Goat Anti-Mouse IgG(H+L)(Alkaline Phosphatase/AP conjugated)	Mouse	WB,ELISA
E-AB-1040	Goat Anti-Human IgG(H+L)(peroxidase/HRP conjugated)	Human	WB,ELISA
E-AB-1053	Goat Anti-Rabbit IgG(H+L)(Rhodamine/TRITC conjugated)	Rabbit	IF

Elabscience® Hot selling Secondary Antibody

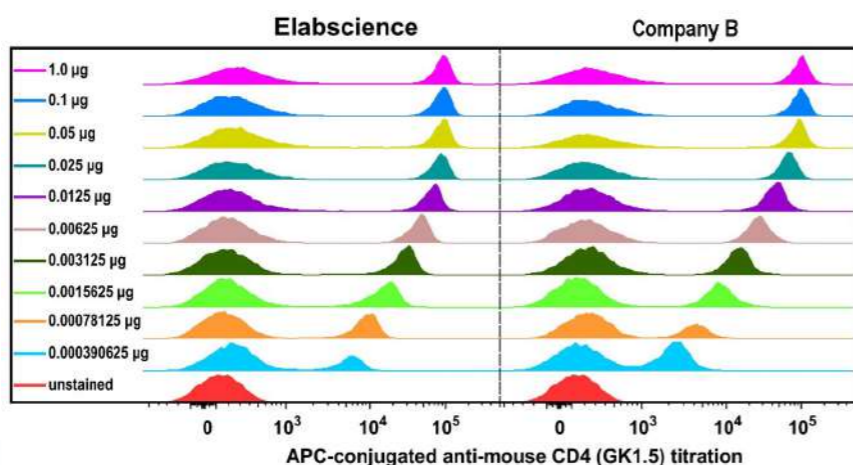
Cat. No.	Product Name	Reactivity	Sensitivity
E-AB-21121	Phospho-AMPK alpha1/2 (Thr183/172) Polyclonal Antibody	Human,Mouse,Rat,Monkey	WB,IHC-p,IF,ELISA
E-AB-21027	Phospho-P38 (Thr180/Tyr182) Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF,ELISA
E-AB-20911	Phospho-IkB alpha (Ser32/S36) Polyclonal Antibody	Human,Mouse,Rat,Monkey	WB,IHC-p,IF,ELISA
E-AB-21207	Phospho-FAK (Tyr397) Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,ELISA
E-AB-20849	Phospho-CREB1 (Ser133) Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF,ELISA
E-AB-21336	Phospho-AKT1 (Ser473) Monoclonal Antibody	Human	WB,IHC-p
E-AB-21090	Phospho-FGFR4 (Tyr642) Polyclonal Antibody	Human,Mouse,Rat	WB,ELISA
E-AB-70310	Phospho-ERK 1/2 (Thr202/Tyr204) Polyclonal Antibody	Mouse,Rat	WB
E-AB-20869	Phospho-ERK 1/2 (Tyr204) Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF,ELISA
E-AB-20966	Phospho-PI 3 kinase p85 alpha /gamma (Tyr467 /199) Polyclonal Antibody	Human,Mouse,Rat,Monkey	WB,IHC-p,IF,ELISA
E-AB-20802	Phospho-Pan-Akt (Ser473) Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF,ELISA
E-AB-21082	Phospho-AKT1 (Thr308) Polyclonal Antibody	Human,Mouse,Rat	WB,ELISA
E-AB-20981	Phospho-STAT1 (Tyr701) Polyclonal Antibody	Human,Mouse,Rat,Monkey	WB,IHC-p,IF,ELISA
E-AB-51058	Phospho-DDR1 (Tyr513) Polyclonal Antibody	Human,Mouse,Rat	WB,ELISA
E-AB-21040	Phospho-SMAD2/3 (Thr8) Polyclonal Antibody	Human,Mouse,Rat	WB,ELISA
E-AB-20886	Phospho-GSK3 beta (Ser9) Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF,ELISA
E-AB-51049	Phospho-EEF2 (Thr56) Polyclonal Antibody	Human,Mouse,Rat	WB,ELISA
E-AB-20804	Phospho-AKT1 (Thr450) Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,ELISA
E-AB-20913	Phospho-JAK1 (Tyr1022) Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF,ELISA
E-AB-51040	Phospho-STAT3 (Tyr705) Monoclonal Antibody	Human	IHC-p
E-AB-21338	Phospho-MLKL (Ser358) Monoclonal Antibody	Human	IHC-p
E-AB-20878	Phospho-FOXO3 (Ser253) Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF,ELISA
E-AB-51038	Phospho-AKT1 (Ser473) Monoclonal Antibody	Human	WB,IHC-p
E-AB-20843	Phospho-CHEK2 (Thr68) Polyclonal Antibody	Human,Mouse,Rat	WB,IHC-p,IF,ELISA
E-AB-21335	Phosphotyrosine Monoclonal Antibody	All	WB,IHC-p



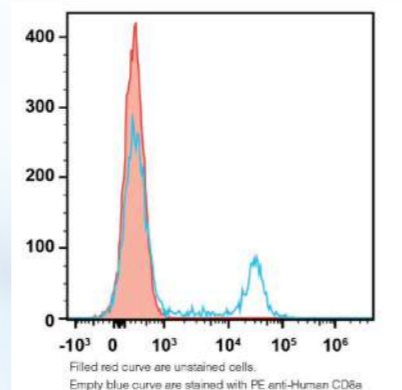
VI Flow Cytometry Antibody

Elabscience® Flow Cytometry Antibodies offer comprehensive solutions for detecting the level and function of target proteins in cell samples, combining with self-developed fluorescence labeling technique, good separation effects can be achieved under concentration gradients.

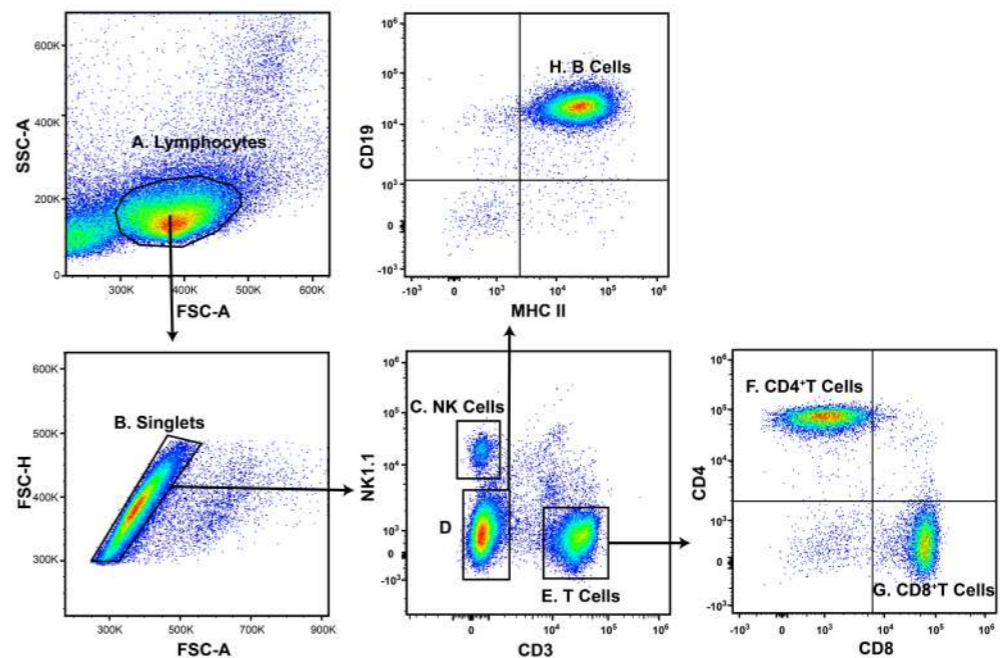
Better Separated Results - Easily Separate Positive Cell Populations



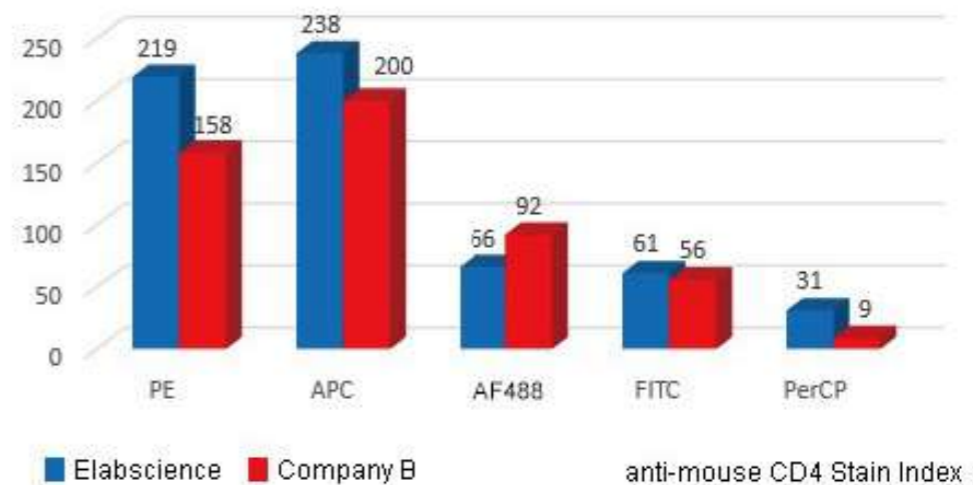
Stronger Fluorescence Conjugation Technology - Reduced Staining Background



Better Choice - Multicolor Streaming Excellence



Better Labeling Process — Increase Staining Index



Elabscience® Flow Antibodies equip more than 10 fluorescent dyes and a wide range of intracellular and extracellular targets, and the capability for labeling and affinity have been well validated.

Fluorochrome	Emission Color	Excitation Laser Lines (nm)	Excitation Max(nm)	Emission Max(nm)
EV450	Blue	405	410	450
AF488	Green	488	495	520
FITC	Green	488	490	530
PE	Yellow	488, 561	495, 565	575
PE/TR	Orange	488, 561	495, 565	620
APC	Red	633	650	660
AF647	Red	633	650	670
PE/Cyanine5	Red	488, 561	495, 565, 655	670
PerCP	Red	488	440, 480, 675	675
PerCP/Cyanine5.5	Red	488	440, 480, 675	675
PE/Cyanine5.5	Far Red	488, 561	495, 565, 675	690
PE/Cyanine7	Infrared	488, 561	495, 565, 755	775
ER780	Infrared	633	625	765

Elabscience® Flow Cytometry Antibodies Cited in Publications

Cat. No.	Product Name	Publication	Journal	IF
E-AB-F10220	AF/LE Purified Anti-Mouse CD209b Antibody	Metabolizable Near-Infrared-II Nanoprobes for Dynamic Imaging of Deep-Seated Tumor-Associated Macrophages in Pancreatic Cancer	ACS Nano	15.881
E-AB-F1186E	APC Anti-Mouse CD64 Antibody[X54-5/7.1]	Li R Q , Li X Q , Zhao J , et al. Mitochondrial STAT3 exacerbates LPS-induced sepsis by driving CPT1a-mediated fatty acid oxidation	Theranostics	11.556
E-AB-F1038D	PE Anti-Human CD44 Antibody[P2A1]	Doxorubicin intercalated copper diethyldithiocarbamate functionalized layered double hydroxide hybrid nanoparticles for targeted therapy of hepatocellular carcinoma	Biomaterials Science	6.183
E-AB-F1120D E-AB-F1136E	PE Anti-Mouse Ly-6G/Ly-6C (Gr-1) Antibody[RB6-8C5] APC Anti-Mouse CD45 Antibody[30-F11]	CXCL12 loaded-dermal filler captures CXCR4 expressing melanoma circulating tumor cells	Cell Death & Disease	6.034
E-AB-F1120UC	FITC Anti-Mouse Ly-6G/Ly-6C (Gr-1) Antibody[RB6-8C5]	Sphingomyelin synthase 2 facilitates M2-like macrophage polarization and tumor progression in a mouse model of triple-negative breast cancer	Acta Pharmacologica Sinica	5.064

For more publications, please check www.elabscience.com/publications-185.html



Elabscience® Hot selling Flow Cytometry Antibody

Marker	Clone No.	Conjugation	Cat.No.	Marker	Clone No.	Conjugation	Cat.No.
Human CD3	OKT3	AF/LE	E-AB-F10010	Human CD4	RPA-T4	AF/LE	E-AB-F11090
		Purified	E-AB-F1001A			Purified	E-AB-F1109A
		Biotin	E-AB-F1001B			Biotin	E-AB-F1109B
		FITC	E-AB-F1001C			FITC	E-AB-F1109C
		PE	E-AB-F1001D			PE	E-AB-F1109D
		APC	E-AB-F1001E			APC	E-AB-F1109E
		PerCP	E-AB-F1001F			PerCP	E-AB-F1109F
		PE/Cyanine5	E-AB-F1001G			PE/Cyanine5	E-AB-F1109G
		PE/Cyanine7	E-AB-F1001H			PE/Cyanine7	E-AB-F1109H
		PE/Cyanine5.5	E-AB-F1001I			PE/Cyanine5.5	E-AB-F1109I
		PerCP/Cyanine5.5	E-AB-F1001J			PerCP/Cyanine5.5	E-AB-F1109J
		AF488	E-AB-F1001L			AF488	E-AB-F1109L
	AF647	E-AB-F1001M	AF647	E-AB-F1109M			
	PE/TR	E-AB-F1001P	PE/TR	E-AB-F1109P			
	EV450	E-AB-F1001Q	EV450	E-AB-F1109Q			
	ER780	E-AB-F1001S	ER780	E-AB-F1109S			
	UCHT1	AF/LE	E-AB-F12300	Human CD8	OKT-8	AF/LE	E-AB-F11100
		Purified	E-AB-F1230A			Purified	E-AB-F1110A
		Biotin	E-AB-F1230B			Biotin	E-AB-F1110B
		FITC	E-AB-F1230C			FITC	E-AB-F1110C
		PE	E-AB-F1230D			PE	E-AB-F1110D
		APC	E-AB-F1230E			APC	E-AB-F1110E
		PerCP	E-AB-F1230F			PerCP	E-AB-F1110F
		PE/Cyanine7	E-AB-F1230H			PE/Cyanine5	E-AB-F1110G
PerCP/Cyanine5.5		E-AB-F1230J	PE/Cyanine7			E-AB-F1110H	
EV450		E-AB-F1230Q	PE/Cyanine5.5			E-AB-F1110I	
ER780		E-AB-F1230S	PerCP/Cyanine5.5			E-AB-F1110J	

Marker	Clone No.	Conjugation	Cat.No.	Marker	Clone No.	Conjugation	Cat.No.
Human CD8	OKT-8	AF488	E-AB-F1110L	Human CD14	M5E2	FITC	E-AB-F1209C
		AF647	E-AB-F1110M			PE	E-AB-F1209D
		EV450	E-AB-F1110Q			APC	E-AB-F1209E
		ER780	E-AB-F1110S			PE/Cyanine5	E-AB-F1209G
Human CD11b	ICRF44	FITC	E-AB-F1146C			PE/Cyanine7	E-AB-F1209H
		PE	E-AB-F1146D			PE/Cyanine5.5	E-AB-F1209I
		APC	E-AB-F1146E			PerCP/Cyanine5.5	E-AB-F1209J
		PerCP	E-AB-F1146F			AF488	E-AB-F1209L
		PE/Cyanine5	E-AB-F1146G			PE/TR	E-AB-F1209P
		PE/Cyanine7	E-AB-F1146H			EV450	E-AB-F1209Q
		PE/Cyanine5.5	E-AB-F1146I			ER780	E-AB-F1209S
		PerCP/Cyanine5.5	E-AB-F1146J			Human CD8	3G8
		AF488	E-AB-F1146L	PE	E-AB-F1236D		
		AF647	E-AB-F1146M	APC	E-AB-F1236E		
		ER780	E-AB-F1146S	PerCP	E-AB-F1236F		
		FITC	E-AB-F1118C	PE/Cyanine7	E-AB-F1236H		
PE	E-AB-F1118D	PE/Cyanine5.5	E-AB-F1236I				
APC	E-AB-F1118E	PerCP/Cyanine5.5	E-AB-F1236J				
PerCP	E-AB-F1118F	AF488	E-AB-F1236L				
PE/Cyanine7	E-AB-F1118H	AF647	E-AB-F1236M				
PE/Cyanine5.5	E-AB-F1118I	PE/TR	E-AB-F1236P				
PerCP/Cyanine5.5	E-AB-F1118J	ER780	E-AB-F1236S				
AF488	E-AB-F1118L	Human CD16	3G8	Purified	E-AB-F1005A		
AF647	E-AB-F1118M			FITC	E-AB-F1005C		
PE/TR	E-AB-F1118P			PE	E-AB-F1005D		
				APC	E-AB-F1005E		
				PE/Cyanine7	E-AB-F1005H		

Elabscience® Hot selling Flow Cytometry Antibody

Marker	Clone No.	Conjugation	Cat.No.	Marker	Clone No.	Conjugation	Cat.No.		
Human CD16	3G8	PE/Cyanine5.5	E-AB-F1236I	Human CD19	4G7	APC	E-AB-F1127E		
		PerCP/Cyanine5.5	E-AB-F1236J			PE/Cyanine5	E-AB-F1127G		
		AF488	E-AB-F1236L			PE/Cyanine7	E-AB-F1127H		
		AF647	E-AB-F1236M			PE/Cyanine5.5	E-AB-F1127I		
		PE/TR	E-AB-F1236P			PerCP/Cyanine5.5	E-AB-F1127J		
		ER780	E-AB-F1236S			AF488	E-AB-F1127L		
	CB16	Purified	E-AB-F1005A			AF647	E-AB-F1127M		
		FITC	E-AB-F1005C			PE/TR	E-AB-F1127P		
		PE	E-AB-F1005D			Human CD25	BC96	FITC	E-AB-F1194C
		APC	E-AB-F1005E					PE	E-AB-F1194D
		PE/Cyanine7	E-AB-F1005H					PE/Cyanine5	E-AB-F1194G
		PerCP/Cyanine5.5	E-AB-F1005J					PE/Cyanine7	E-AB-F1194H
		AF647	E-AB-F1005M					PE/Cyanine5.5	E-AB-F1194I
	PE/TR	E-AB-F1005P	PerCP/Cyanine5.5					E-AB-F1194J	
Human CD19	CB19	Biotin	E-AB-F1004B	AF488	E-AB-F1194L				
		FITC	E-AB-F1004C	AF647	E-AB-F1194M				
		PE	E-AB-F1004D	PE/TR	E-AB-F1194P				
		APC	E-AB-F1004E	Human CD45	9.4	FITC	E-AB-F1039C		
		PE/Cyanine7	E-AB-F1004H			PE	E-AB-F1039D		
		AF488	E-AB-F1004L			APC	E-AB-F1039E		
		PE/TR	E-AB-F1004P			PerCP	E-AB-F1039F		
	EV450	E-AB-F1004Q	PE/Cyanine7			E-AB-F1039H			
	4G7	AF/LE	E-AB-F11270			PE/Cyanine5.5	E-AB-F1039I		
		Purified	E-AB-F1127A			PerCP/Cyanine5.5	E-AB-F1039J		
		Biotin	E-AB-F1127B	AF488	E-AB-F1039L				
		FITC	E-AB-F1127C	AF647	E-AB-F1039M				
		PE	E-AB-F1127D	ER780	E-AB-F1039S				

Marker	Clone No.	Conjugation	Cat.No.	Marker	Clone No.	Conjugation	Cat.No.
Human CD45	HI30	FITC	E-AB-F1137C	Human CD45RA	HI100	Biotin	E-AB-F1052B
		PE	E-AB-F1137D			FITC	E-AB-F1052C
		APC	E-AB-F1137E			PE	E-AB-F1052D
		PerCP	E-AB-F1137F			APC	E-AB-F1052E
		PE/Cyanine5	E-AB-F1137G			PerCP	E-AB-F1052F
		PE/Cyanine7	E-AB-F1137H			PE/Cyanine5	E-AB-F1052G
		PE/Cyanine5.5	E-AB-F1137I			PE/Cyanine7	E-AB-F1052H
		PerCP/Cyanine5.5	E-AB-F1137J			PE/Cyanine5.5	E-AB-F1052I
		AF488	E-AB-F1137L			PerCP/Cyanine5.5	E-AB-F1052J
		AF647	E-AB-F1137M			AF488	E-AB-F1052L
		PE/TR	E-AB-F1137P			AF647	E-AB-F1052M
		EV450	E-AB-F1137Q			PE/TR	E-AB-F1052P
		ER780	E-AB-F1137S			EV450	E-AB-F1052Q
		Human CD45RO	UCHL1			FITC	E-AB-F1139C
PE	E-AB-F1139D			APC	E-AB-F1006E		
APC	E-AB-F1139E			PE/Cyanine5.5	E-AB-F1006I		
PerCP	E-AB-F1139F			AF488	E-AB-F1006L		
PE/Cyanine5	E-AB-F1139G			PE/TR	E-AB-F1006P		
PE/Cyanine7	E-AB-F1139H			ER780	E-AB-F1006S		
Human CD80	2D10	PE	E-AB-F1232D	Human CD86	BU63	Purified	E-AB-F1012A
		APC	E-AB-F1232E			Biotin	E-AB-F1012B
		PE/Cyanine7	E-AB-F1232H			FITC	E-AB-F1012C
Human CD86	BU63	PE	E-AB-F1012D	PE	E-AB-F1012D		
		APC	E-AB-F1012E	APC	E-AB-F1012E		
		PE/Cyanine5	E-AB-F1012G	PE/Cyanine5	E-AB-F1012G		

Elabscience® Hot selling Flow Cytometry Antibody

Marker	Clone No.	Conjugation	Cat.No.	Marker	Clone No.	Conjugation	Cat.No.		
Human CD86	BU63	PE/Cyanine7	E-AB-F1012H	Human CD127/IL-7RA	A019D5	AF647	E-AB-F1152M		
		PE/Cyanine5.5	E-AB-F1012I	Human CD206	15.2	APC	E-AB-F1161E		
		PerCP/Cyanine5.5	E-AB-F1012J	Human PD-L1	29E.2A3	AF/LE	E-AB-F11330		
		AF488	E-AB-F1012L			Pirified	E-AB-F1133A		
		AF647	E-AB-F1012M			Biotin	E-AB-F1133B		
		PE/TR	E-AB-F1012P			FITC	E-AB-F1133C		
FITC	E-AB-F1167C	PE	E-AB-F1133D						
PE	E-AB-F1167D	APC	E-AB-F1133E						
Human CD90	5E10	APC	E-AB-F1167E	Human CD279/PD-1	J110	AF/LE	E-AB-F12130		
		PE/Cyanine5	E-AB-F1167G			Pirified	E-AB-F1213A		
		PE/Cyanine7	E-AB-F1167H			Human HLA-DR	L243	FITC	E-AB-F1229C
		PE/Cyanine5.5	E-AB-F1167I					PE	E-AB-F1229D
		PerCP/Cyanine5.5	E-AB-F1167J					APC	E-AB-F1229E
		AF647	E-AB-F1167M					PerCP/Cyanine5.5	E-AB-F1229J
		PE/TR	E-AB-F1167P			Human CD117	104D2	AF/LE	E-AB-F11110
		FITC	E-AB-F1150C					Pirified	E-AB-F1111A
PE	E-AB-F1150D	Biotin	E-AB-F1111B						
APC	E-AB-F1150E	FITC	E-AB-F1111C						
PE/Cyanine7	E-AB-F1150H	PE	E-AB-F1111D						
Human CD127/IL-7RA	A019D5	FITC	E-AB-F1152C	APC	E-AB-F1111E				
		PE	E-AB-F1152D	PerCP	E-AB-F1111F				
		APC	E-AB-F1152E	PE/Cyanine5	E-AB-F1111G				
		PE/Cyanine5	E-AB-F1152G	PE/Cyanine7	E-AB-F1111H				
		PE/Cyanine7	E-AB-F1152H	PE/Cyanine5.5	E-AB-F1111I				
		PE/Cyanine5.5	E-AB-F1152I	Human HLA-DR	L243	PE/Cyanine7	E-AB-F1111H		
		PerCP/Cyanine5.5	E-AB-F1152J			PE/Cyanine5.5	E-AB-F1111I		
		AF488	E-AB-F1152L						

Marker	Clone No.	Conjugation	Cat.No.	Marker	Clone No.	Conjugation	Cat.No.
Human HLA-DR	L243	PerCP/Cyanine5.5	E-AB-F1111J	Human IFN-γ	B27	AF/LE	E-AB-F11960
		EV450	E-AB-F1111Q			Pirified	E-AB-F1196A
		ER780	E-AB-F1111S			FITC	E-AB-F1196C
Human IL-17A	BL168	FITC	E-AB-F1173C			PE	E-AB-F1196D
		PE	E-AB-F1173D			APC	E-AB-F1196E
		APC	E-AB-F1173E			Human IL-4	MP4-25D2
Mouse/Human CD11b	M1/70	AF/LE	E-AB-F10810	Pirified	E-AB-F1203A		
		PerCP/Cyanine5.5	E-AB-F1081J	FITC	E-AB-F1203C		
		AF488	E-AB-F1081L	PE	E-AB-F1203D		
		AF647	E-AB-F1081M	APC	E-AB-F1203E		
		EV450	E-AB-F1081Q	PE/TR	E-AB-F1203P		
		ER780	E-AB-F1081S	Mouse/Human CD44	IM7	AF/LE	E-AB-F11000
Rat CD3	G4.18	Pirified	E-AB-F1100A			PE	E-AB-F1100B
		AF647	E-AB-F1081P			FITC	E-AB-F1100C
		EV450	E-AB-F1081Q			PE	E-AB-F1100D
		ER780	E-AB-F1081S			APC	E-AB-F1100E
		AF/LE	E-AB-F11000			PE/Cyanine5	E-AB-F1100G
		Pirified	E-AB-F1100A	PE/Cyanine7	E-AB-F1100H		
Biotin	E-AB-F1100B	PE/Cyanine5.5	E-AB-F1100I				
FITC	E-AB-F1100C	PerCP/Cyanine5.5	E-AB-F1100J				
PE	E-AB-F1100D	AF488	E-AB-F1100L				
APC	E-AB-F1100E	AF647	E-AB-F1100M				
PE/Cyanine5	E-AB-F1100G	EV450	E-AB-F1100Q				
PE/Cyanine7	E-AB-F1100H	ER780	E-AB-F1100S				
PE/Cyanine5.5	E-AB-F1100I	Human CD117	104D2	FITC	E-AB-F1228C		
PerCP/Cyanine5.5	E-AB-F1100J			PE	E-AB-F1228D		
AF488	E-AB-F1100L			APC	E-AB-F1228E		
AF647	E-AB-F1100M			PerCP/Cyanine5.5	E-AB-F1228J		
EV450	E-AB-F1100Q			PE/TR	E-AB-F1228P		
ER780	E-AB-F1100S			ER780	E-AB-F1228S		

Elabscience® Hot selling Flow Cytometry Antibody

Marker	Clone No.	Conjugation	Cat.No.
Rat CD4 (domain 1)	OX-38	Purified	E-AB-F1105A
		Biotin	E-AB-F1105B
		FITC	E-AB-F1105C
		PE	E-AB-F1105D
		APC	E-AB-F1105E
		PerCP	E-AB-F1105F
		PE/Cyanine5	E-AB-F1105G
		PE/Cyanine7	E-AB-F1105H
		PerCP/Cyanine5.5	E-AB-F1105J
		AF488	E-AB-F1105L
		EV450	E-AB-F1105Q
ER780	E-AB-F1105S		
Rat CD8a	OX-8	FITC	E-AB-F1098C
		PE	E-AB-F1098D
		APC	E-AB-F1098E
		PerCP	E-AB-F1098F
		PE/Cyanine7	E-AB-F1098H
		PE/Cyanine5.5	E-AB-F1098I
		PerCP/Cyanine5.5	E-AB-F1098J
		AF488	E-AB-F1098L
Rat CD45	OX-1	FITC	E-AB-F1227C
		PE	E-AB-F1227D
		APC	E-AB-F1227E
		PE/Cyanine5	E-AB-F1227G
		PE/Cyanine7	E-AB-F1227H
		PerCP/Cyanine5.5	E-AB-F1227J
		EV450	E-AB-F1227Q

Marker	Clone No.	Conjugation	Cat.No.
Rat CD45	OX-1	ER780	E-AB-F1227S
Mouse CD3	17A2	AF/LE	E-AB-F10130
		Purified	E-AB-F1013A
		Biotin	E-AB-F1013B
		FITC	E-AB-F1013C
		PE	E-AB-F1013D
		APC	E-AB-F1013E
		PerCP	E-AB-F1013F
		PE/Cyanine5	E-AB-F1013G
		PE/Cyanine7	E-AB-F1013H
		PE/Cyanine5.5	E-AB-F1013I
		PerCP/Cyanine5.5	E-AB-F1013J
		AF488	E-AB-F1013L
	AF647	E-AB-F1013M	
	PE/TR	E-AB-F1013P	
	EV450	E-AB-F1013Q	
	145-2C11	AF/LE	E-AB-F11030
		Purified	E-AB-F1103A
		Biotin	E-AB-F1103B
		FITC	E-AB-F1103C
		PE	E-AB-F1103D
		APC	E-AB-F1103E
		PE/Cyanine5	E-AB-F1103G
		PE/Cyanine7	E-AB-F1103H
		PE/Cyanine5.5	E-AB-F1103I
		PerCP/Cyanine5.5	E-AB-F1103J
		AF488	E-AB-F1103L

Marker	Clone No.	Conjugation	Cat.No.
Mouse CD3	145-2C11	AF647	E-AB-F1103M
Mouse CD4	GK1.5	AF/LE	E-AB-F10970
		Purified	E-AB-F1097A
		Biotin	E-AB-F1097B
		FITC	E-AB-F1097C
		PE	E-AB-F1097D
		APC	E-AB-F1097E
		PerCP	E-AB-F1097F
		PE/Cyanine5	E-AB-F1097G
		PE/Cyanine7	E-AB-F1097H
		PE/Cyanine5.5	E-AB-F1097I
		PerCP/Cyanine5.5	E-AB-F1097J
		AF488	E-AB-F1097L
		AF647	E-AB-F1097M
		PE/TR	E-AB-F1097P
		EV450	E-AB-F1097Q
ER780	E-AB-F1097S		
Mouse CD8a	53-6.7	AF/LE	E-AB-F11040
		Purified	E-AB-F1104A
		Biotin	E-AB-F1104B
		FITC	E-AB-F1104C
		PE	E-AB-F1104D
		APC	E-AB-F1104E
		PerCP	E-AB-F1104F
		PE/Cyanine7	E-AB-F1104H
		PE/Cyanine5.5	E-AB-F1104I
		PerCP/Cyanine5.5	E-AB-F1104J

Marker	Clone No.	Conjugation	Cat.No.
Mouse CD8a	53-6.7	AF488	E-AB-F1104L
		AF647	E-AB-F1104M
		PE/TR	E-AB-F1104P
		EV450	E-AB-F1104Q
		ER780	E-AB-F1104S
Mouse CD11c	N418	Biotin	E-AB-F0991B
		FITC	E-AB-F0991C
		PE	E-AB-F0991D
		APC	E-AB-F0991E
		PerCP	E-AB-F0991F
		PE/Cyanine5	E-AB-F0991G
		PE/Cyanine7	E-AB-F0991H
		PE/Cyanine5.5	E-AB-F0991I
		PerCP/Cyanine5.5	E-AB-F0991J
		AF488	E-AB-F0991L
		AF647	E-AB-F0991M
		EV450	E-AB-F0991Q
Mouse CD14	Sa14-2	FITC	E-AB-F1176C
		PE	E-AB-F1176D
		APC	E-AB-F1176E
		PE/Cyanine5	E-AB-F1176G
		PE/Cyanine7	E-AB-F1176H
		PE/Cyanine5.5	E-AB-F1176I
		PerCP/Cyanine5.5	E-AB-F1176J
		AF488	E-AB-F1176L
		AF647	E-AB-F1176M
		EV450	E-AB-F1176Q
ER780	E-AB-F1176S		



Elabscience® Hot selling Flow Cytometry Antibody

Marker	Clone No.	Conjugation	Cat.No.	Marker	Clone No.	Conjugation	Cat.No.		
Mouse CD14	2.4G2	AF/LE	E-AB-F09970	Mouse CD19	1D3	PE/TR	E-AB-F0986P		
		Purified	E-AB-F0997A			EV450	E-AB-F0986Q		
		Biotin	E-AB-F0997B			ER780	E-AB-F0986S		
		Mouse CD19	1D3	FITC	E-AB-F0997C	Mouse CD25	PC-61.5.3	AF/LE	E-AB-F11020
				PE	E-AB-F0997D			Purified	E-AB-F1102A
				APC	E-AB-F0997E			Biotin	E-AB-F1102B
				PE/Cyanine5	E-AB-F0997G			FITC	E-AB-F1102C
				PE/Cyanine7	E-AB-F0997H			PE	E-AB-F1102D
				PE/Cyanine5.5	E-AB-F0997I			APC	E-AB-F1102E
				PerCP/Cyanine5.5	E-AB-F0997J			PE/Cyanine5	E-AB-F1102G
				AF488	E-AB-F0997L			PE/Cyanine7	E-AB-F1102H
				AF647	E-AB-F0997M			PE/Cyanine5.5	E-AB-F1102I
				PE/TR	E-AB-F0997P			PerCP/Cyanine5.5	E-AB-F1102J
				EV450	E-AB-F0997Q			AF488	E-AB-F1102L
ER780	E-AB-F0997S	AF647	E-AB-F1102M						
Mouse CD19	1D3	AF/LE	E-AB-F09860	Mouse CD45	30-F11	FITC	E-AB-F1136C		
		Purified	E-AB-F0986A			PE	E-AB-F1136D		
		Biotin	E-AB-F0986B			APC	E-AB-F1136E		
		FITC	E-AB-F0986C			PerCP	E-AB-F1136F		
		PE	E-AB-F0986D			PE/Cyanine5	E-AB-F1136G		
		APC	E-AB-F0986E			PE/Cyanine7	E-AB-F1136H		
		PE/Cyanine5	E-AB-F0986G			PE/Cyanine5.5	E-AB-F1136I		
		PE/Cyanine7	E-AB-F0986H			PerCP/Cyanine5.5	E-AB-F1136J		
		PE/Cyanine5.5	E-AB-F0986I			AF488	E-AB-F1136L		
		PerCP/Cyanine5.5	E-AB-F0986J						
		AF488	E-AB-F0986L						
		AF647	E-AB-F0986M						

Marker	Clone No.	Conjugation	Cat.No.	Marker	Clone No.	Conjugation	Cat.No.		
Mouse CD45	30-F11	AF647	E-AB-F1136M	Mouse CD80	16-10A1	PE/Cyanine7	E-AB-F0992H		
		PE/TR	E-AB-F1136P			PE/Cyanine5.5	E-AB-F0992I		
		EV450	E-AB-F1136Q			PerCP/Cyanine5.5	E-AB-F0992J		
		ER780	E-AB-F1136S			PE/TR	E-AB-F0992P		
Mouse CD45R /B220	RA3.3A 1/6.1	AF/LE	E-AB-F11120			Mouse CD86	GL-1	EV450	E-AB-F0992Q
		Purified	E-AB-F1112A					ER780	E-AB-F0992S
		Biotin	E-AB-F1112B	AF/LE	E-AB-F09940				
		FITC	E-AB-F1112C	Purified	E-AB-F0994A				
		PE	E-AB-F1112D	Biotin	E-AB-F0994B				
		APC	E-AB-F1112E	FITC	E-AB-F0994C				
		PerCP	E-AB-F1112F	PE	E-AB-F0994D				
		PE/Cyanine5	E-AB-F1112G	APC	E-AB-F0994E				
		PE/Cyanine7	E-AB-F1112H	PerCP	E-AB-F0994F				
		PE/Cyanine5.5	E-AB-F1112I	PE/Cyanine7	E-AB-F0994H				
		PerCP/Cyanine5.5	E-AB-F1112J	PE/Cyanine5.5	E-AB-F0994I				
AF488	E-AB-F1112L	PerCP/Cyanine5.5	E-AB-F0994J						
AF647	E-AB-F1112M	AF488	E-AB-F0994L						
PE/TR	E-AB-F1112P	AF647	E-AB-F0994M						
EV450	E-AB-F1112Q	PE/TR	E-AB-F0994P						
ER780	E-AB-F1112S								
Mouse CD80	16-10A1	AF/LE	E-AB-F09920	Mouse CD90	M5/49.4.1	AF/LE	E-AB-F12830		
		Purified	E-AB-F0992A			Purified	E-AB-F1283A		
		Biotin	E-AB-F0992B			Biotin	E-AB-F1283B		
		FITC	E-AB-F0992C			FITC	E-AB-F1283C		
		PE	E-AB-F0992D			PE	E-AB-F1283D		
		APC	E-AB-F0992E			APC	E-AB-F1283E		
PE/Cyanine5	E-AB-F0992G	PE/Cyanine7	E-AB-F1283H						
		FITC	E-AB-F1283UC						
		PE	E-AB-F1283UD						



Elabscience® Hot selling Flow Cytometry Antibody

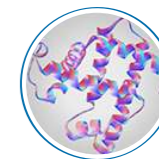
Marker	Clone No.	Conjugation	Cat.No.	Marker	Clone No.	Conjugation	Cat.No.		
Mouse CD90	M5/49.4.1	APC	E-AB-F1283UE	Mouse CD161 /NK1.1	PK136	PE/Cyanine5.5	E-AB-F0987I		
		PE/Cyanine7	E-AB-F1283UH			PerCP/Cyanine5.5	E-AB-F0987J		
Mouse CD127	A7R34	Biotin	E-AB-F1023B			Mouse CD206	C068C2	AF488	E-AB-F0987L
		FITC	E-AB-F1023C					AF647	E-AB-F0987M
		PE	E-AB-F1023D					EV450	E-AB-F0987Q
		APC	E-AB-F1023E	FITC	E-AB-F1135C				
		PE/Cyanine5	E-AB-F1023G	PE	E-AB-F1135D				
		PE/Cyanine7	E-AB-F1023H	APC	E-AB-F1135E				
		PerCP/Cyanine5.5	E-AB-F1023J	PE/Cyanine7	E-AB-F1135H				
		AF488	E-AB-F1023L	FITC	E-AB-F1135UC				
		AF647	E-AB-F1023M	PE	E-AB-F1135UD				
		FITC	E-AB-F1023UC	APC	E-AB-F1135UE				
		PE	E-AB-F1023UD	PE/Cyanine7	E-AB-F1135UH				
		APC	E-AB-F1023UE	Mouse CD279 /PD-1	29F.1A12	AF/LE	E-AB-F11310		
		PE/Cyanine5	E-AB-F1023UG			Purified	E-AB-F1131A		
		PE/Cyanine7	E-AB-F1023UH			Biotin	E-AB-F1131B		
PerCP/Cyanine5.5	E-AB-F1023UJ	FITC	E-AB-F1131C						
AF488	E-AB-F1023UL	PE	E-AB-F1131D						
AF647	E-AB-F1023UM	APC	E-AB-F1131E						
Mouse CD161 /NK1.1	PK136	AF/LE	E-AB-F09870	PE/Cyanine7	E-AB-F1131H				
		Purified	E-AB-F0987A	PE/Cyanine5.5	E-AB-F1131I				
		Biotin	E-AB-F0987B	PerCP/Cyanine5.5	E-AB-F1131J				
		FITC	E-AB-F0987C	AF647	E-AB-F1131M				
		PE	E-AB-F0987D	ER780	E-AB-F1131S				
		APC	E-AB-F0987E	Mouse IFN γ	XMG1.2	AF/LE	E-AB-F11010		
		PE/Cyanine5	E-AB-F0987G			Purified	E-AB-F1101A		
PE/Cyanine7	E-AB-F0987H	Biotin	E-AB-F1101B						

Marker	Clone No.	Conjugation	Cat.No.	Marker	Clone No.	Conjugation	Cat.No.		
Mouse IFN γ	XMG1.2	FITC	E-AB-F1101C	Mouse F4/80	Cl:A3-1	APC	E-AB-F0995E		
		PE	E-AB-F1101D			PE/Cyanine5	E-AB-F0995G		
		APC	E-AB-F1101E			PE/Cyanine7	E-AB-F0995H		
		PE/TR	E-AB-F1101P			PE/Cyanine5.5	E-AB-F0995I		
		FITC	E-AB-F1101UC			PerCP/Cyanine5.5	E-AB-F0995J		
		PE	E-AB-F1101UD			AF488	E-AB-F0995L		
		APC	E-AB-F1101UE			AF647	E-AB-F0995M		
		PE/TR	E-AB-F1101UP			PE/TR	E-AB-F0995P		
Mouse IL-17A	TC11-18H10.1	Biotin	E-AB-F1199B			Mouse F4/80	Cl:A3-1	EV450	E-AB-F0995Q
		FITC	E-AB-F1199C					ER780	E-AB-F0995S
		PE	E-AB-F1199D	Mouse Foxp3	3G3			FITC	E-AB-F1238C
		APC	E-AB-F1199E					PE	E-AB-F1238D
		AF647	E-AB-F1199M	APC	E-AB-F1238E				
		Mouse IL-4	17F3	FITC	E-AB-F1272C	Mouse Gr-1	RB6-8C5	AF/LE	E-AB-F11200
				PE	E-AB-F1272D			Purified	E-AB-F1120A
APC	E-AB-F1272E			Biotin	E-AB-F1120B				
PE/Cyanine7	E-AB-F1272H			FITC	E-AB-F1120C				
EV450	E-AB-F1272Q			PE	E-AB-F1120D				
Mouse IL-4	11B11			AF/LE	E-AB-F12040			APC	E-AB-F1120E
		Purified	E-AB-F1204A	PerCP	E-AB-F1120F				
		PE	E-AB-F1204D	PE/Cyanine5	E-AB-F1120G				
		APC	E-AB-F1204E	PE/Cyanine7	E-AB-F1120H				
Mouse F4/80	Cl:A3-1	AF/LE	E-AB-F09950	PE/Cyanine5.5	E-AB-F1120I				
		Purified	E-AB-F0995A	PerCP/Cyanine5.5	E-AB-F1120J				
		Biotin	E-AB-F0995B	AF488	E-AB-F1120L				
		FITC	E-AB-F0995C	AF647	E-AB-F1120M				
		PE	E-AB-F0995D	EV450	E-AB-F1120Q				
		ER780	E-AB-F1120S						



Elabscience® Hot selling Flow Cytometry Antibody

Marker	Clone No.	Conjugation	Cat.No.	Marker	Clone No.	Conjugation	Cat.No.
Mouse I-A/I-E	M5/114	AF/LE	E-AB-F09900	Mouse CD161 /NK1.1	PK136	EV450	E-AB-F1121Q
		Purified	E-AB-F0990A			ER780	E-AB-F1121S
		Biotin	E-AB-F0990B			AF/LE	E-AB-F11080
		FITC	E-AB-F0990C			Purified	E-AB-F1108A
		PE	E-AB-F0990D			Biotin	E-AB-F1108B
		APC	E-AB-F0990E			Mouse Ly6G	1A8
		PerCP	E-AB-F0990F	PE	E-AB-F1108D		
		PE/Cyanine5	E-AB-F0990G	APC	E-AB-F1108E		
		PE/Cyanine7	E-AB-F0990H	PerCP	E-AB-F1108F		
		PE/Cyanine5.5	E-AB-F0990I	PE/Cyanine5	E-AB-F1108G		
		PerCP/Cyanine5.5	E-AB-F0990J	PE/Cyanine7	E-AB-F1108H		
		AF488	E-AB-F0990L	PE/Cyanine5.5	E-AB-F1108I		
		AF647	E-AB-F0990M	PerCP/Cyanine5.5	E-AB-F1108J		
		EV450	E-AB-F0990Q	AF488	E-AB-F1108L		
		Mouse Ly6C	Monts 1	AF/LE	E-AB-F11210	AF647	E-AB-F1108M
Purified	E-AB-F1121A			EV450	E-AB-F1108Q		
Biotin	E-AB-F1121B						
FITC	E-AB-F1121C						
PE	E-AB-F1121D						
APC	E-AB-F1121E						
PerCP	E-AB-F1121F						
PE/Cyanine5	E-AB-F1121G						
PE/Cyanine7	E-AB-F1121H						
PE/Cyanine5.5	E-AB-F1121I						
PerCP/Cyanine5.5	E-AB-F1121J						
AF488	E-AB-F1121L						
AF647	E-AB-F1121M						



VII Protein

Elabscience® offers a diverse selection of more than 4000 proteins for your research, including cytokines, growth factors, immune checkpoint proteins, CD antigen, FC Receptor, enzymes, hormone, etc.

Features

Comprehensive expression system: E.coli, yeast, insect baculovirus, HEK293\CHO mammalian cells.

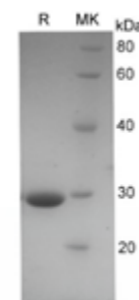
High quality protein: purity $\geq 85\%$; endotoxin $\leq 1\text{EU}/\mu\text{g}$, no animal origin ingredients.

Strict quality control: full verification, continuous quality tracking and monitoring.

High quality pre-sales and after-sales service: professional technical team, response within 1 business day.

Comprehensive custom services for peptide and proteins are provided

Experimental Samples



High purity protein

Multiple active proteins

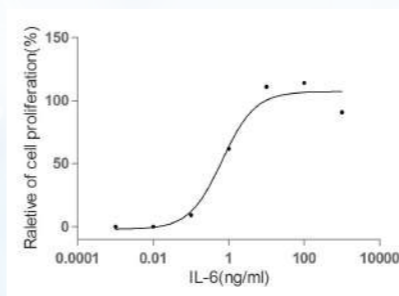


Figure 1: IL-6 is used for cell culture, and the detection results in the proliferation assay of human TF-1 cells are shown in the figure above, with ED50 ranging from 0.27 to 0.81 ng/mL.

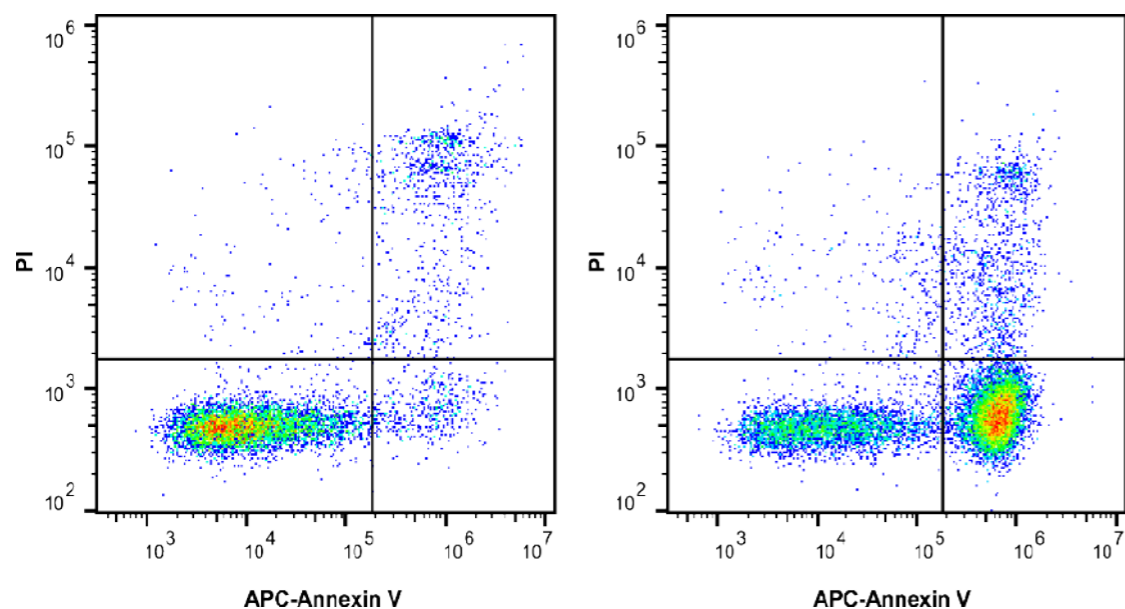


Figure 2 Annexin V can differentiate apoptotic jurkat cells from living cells by binding the exposed phosphatidylserine.

The above picture shows the detection results of APC-Annexin V to distinguish cell states by flow cytometry.

The left panel shows Jurkat cells without camptothecin treatment, the right panel shows 4 hours after 1 μM camptothecin treatment.

Elabscience® Proteins Cited in Publications

Cat. No.	Product Name	Publication	Journal	IF
PKSM040443	Recombinant Mouse HMGB1/HMG1 Protein (Fc Tag)(Active)	Roquilly A, Jacqueline C, Davieau M, et al. Alveolar macrophages are epigenetically altered after inflammation, leading to long-term lung immunoparalysis [J]. Nature Immunology, 2020: 1-13.	Nature Immunology	20.479
PKSH033500	Recombinant Human Thrombospondin-1/THBS1 Protein (His Tag)(Active)	Kazuhisa Kitami, Masato Yoshihara, Satoshi Tamauchi, et al. Peritoneal restoration by repurposing vitamin D inhibits ovarian cancer dissemination via blockade of the TGF-β1/thrombospondin-1 axis [J]. Matrix Biol, 2022, 109: 70.	Matrix Biol	11.583
PKSV030193	Recombinant HIV-1 p24 Protein (group M, subtype C, strain 92-BR025) (His Tag)	Stefania Capone, Angelo Raggioli, Michela Gentile, et al. Immunogenicity of a new gorilla adenovirus vaccine candidate for COVID-19[J]. Molecular Therapy, 2021, 29: 2412.	Molecular Therapy	11.454
PKSM041180	Recombinant Mouse VEGF-A/VEGF164 Protein	Chen C H, Hsu F T, Chen W L, et al. Induction of Apoptosis, Inhibition of MCL-1, and VEGF-A Expression Are Associated with the Anti-Cancer Efficacy of Magnolol Combined with Regorafenib in Hepatocellular Carcinoma[J]. Cancers, 2021, 13(9).	Cancers	6.639
PKSH032060	Recombinant Human Alpha-Fetoprotein/AFP Protein (His Tag)	Shi L, Zheng W, Miao H, et al. Ratiometric persistent luminescence aptasensors for carcinoembryonic antigen detection[J]. Microchimica Acta, 2020, 187(11).	Microchimica Acta	6.232

Elabscience® Proteins Cited in Publications

Cat. No.	Product Name	Publication	Journal	IF
PKSH033847	Recombinant Human CA125/MUC16 (C-6His)	Shi L , Zheng W , Miao H , et al. Ratiometric persistent luminescence aptasensors for carcinoembryonic antigen detection[J]. Microchimica Acta, 2020, 187(12).	Microchimica Acta	6.232
PKSH032949	Recombinant Human PSA/ KLK3 Protein (aa 25-261, His Tag)	Shi L , Zheng W , Miao H , et al. Ratiometric persistent luminescence aptasensors for carcinoembryonic antigen detection[J]. Microchimica Acta, 2020, 187(13).	Microchimica Acta	6.232
PKSH033847	Recombinant Human CA125/ MUC16 (C-6His)	Sun Y, Fan J, Cui L, et al. Fluorometric nanoprobe for simultaneous aptamer-based detection of carcinoembryonic antigen and prostate specific antigen[J]. Microchimica Acta, 2019, 186(3): 152.	Microchimica Acta	5.705
PKSH032236	Recombinant Human CEACAM5/ CEA Protein (His Tag)			

For more publications, please check <https://www.elabscience.com/publications-185.html>

Elabscience® Hot selling Protein

Cat. No.	Product Name	Research Area
PKSH032071	Recombinant Human Annexin A1/ANXA1 Protein	apoptosis
PKSH033460	Recombinant Human Annexin V/ANXA5/Annexin A5 Protein; unconjugated(His Tag)	apoptosis
PKSH031601	Recombinant Human ANXA5/Annexin V /Annexin A5 Protein	apoptosis
PKSM500012	Recombinant Mouse IL-22 Protein	cytokine
PKSH500030	Recombinant Human IL-4 Protein	cytokine
PKSH500018	Recombinant Human IL-6 Protein (His Tag)	cytokine
PKSH033490	Recombinant Human TNF-alpha/TNFA Protein (Active)	cytokine
PKSH032007	Recombinant Human TGFB1/TGF-beta 1 Protein (Active)	cytokine
PKSH031874	Recombinant Human IL1RL1/ST2 Protein (His Tag)(Active)	cytokine
PKSH033456	Recombinant Human Interleukin-4/IL-4 Protein (Active)	cytokine
PKSH033662	Recombinant Human GM-CSF/CSF2 Protein (E.coli)(Active)	cytokine
PKSH033630	Recombinant Human Interleukin-15/IL-15 Protein (Active)	cytokine
PKSM041167	Recombinant Mouse TGFβ1/TGFB1 Protein (Active)	cytokine
PKSH033425	Recombinant Human Interleukin-2/IL-2 Protein (E.coli, Active)	cytokine
PKSM041166	Recombinant Mouse RANKL/TNFSF11 Protein	cytokine
PKSH032567	Recombinant Human IL15RA&IL15 Fusion Protein (Fc Tag)(Active)	cytokine
PKSH031368	Recombinant Human IL17RA Protein (His Tag)(Active)	cytokine
PKSH032603	Recombinant Human IRF5 Protein (His Tag)	cytokine
PKSH031840	Recombinant Human IL-1 beta/IL1B Protein (pro form, His Tag)(Active)	cytokine
PKSH031839	Recombinant Human IL-1 beta/IL1B Protein (Active)	cytokine
PKSH033687	Recombinant Human EGF Protein (Active)	cytokine
PKSM040477	Recombinant Mouse IL1R1/CD121a Protein (His Tag)(Active)	cytokine
PKSH031641	Recombinant Human EGF Protein (Active)	cytokine
PKSH031328	Recombinant Human IL7RA/CD127 Protein (His & Fc Tag)(Active)	cytokine
PKSH032502	Recombinant Human GM-CSF/CSF2 Protein (His Tag, Cells)(Active)	cytokine
PKSH032612	Recombinant Human Interferon γ/IFNG Protein	cytokine

Elabscience® Hot selling Protein

Cat. No.	Product Name	Research Area
PKSH034059	Recombinant Human Transforming Growth Factor Beta-1/TGFB1 Biotinylated	cytokine
PKSH032504	Recombinant Human GM-CSF/CSF2 Protein (P.pastoris)(Active)	cytokine
PKSH032650	Recombinant Human Interleukin-4/IL-4 Protein (Active)	cytokine
PKSM041021	Recombinant Mouse FGF-2/FGFb Protein (aa 1-154)(Active)	cytokine
PKSH032635	Recombinant Human MYDGF Protein (His Tag)	cytokine
PKSR030451	Recombinant Rat M-CSF/CSF1 Protein	cytokine
PKSR030362	Recombinant Rat VEGFR1/FLT-1 Protein (His Tag)(Active)	cytokine
PKSH033610	Recombinant Human Interleukin-7/IL-7 Protein (Active)	cytokine
PKSH030428	Recombinant Human EGFR/ErbB1 Protein (aa 668-1210, His&GST Tag) (Active)	cytokine
PKSH032511	Recombinant Human GDF11/BMP-11 Protein	cytokine
PKSM041031	Recombinant Mouse GM-CSF/CSF2 Protein (Active)	cytokine
PKSH030413	Recombinant Human TGFBR1/ALK-5 Protein (aa 200-503, His & GST Tag) (Active)	cytokine
PKSH030406	Recombinant Human FGFR1/CD331 Protein (His & GST Tag)	cytokine
PKSH031630	Recombinant Human IL4RA/CD124 Protein (His Tag)(Active)	cytokine
PKSR030365	Recombinant Rat FGFR4/CD334 Protein (His Tag)	cytokine
PKSR030428	Recombinant Rat Interferon γ /IFNG Protein (Fc Tag)(Active)	cytokine
PKSH032236	Recombinant Human CEACAM5/CEA Protein (His Tag)	drug target protein
PKSH033470	Recombinant Human CLDN18.2/Claudin-18 A2 Protein (His Tag)	drug target protein
PKSH032068	Recombinant Human ACE2 Protein (His Tag)	drug target protein
PKSH032383	Recombinant Human EpCAM/TROP-1 Protein (Fc Tag)	drug target protein
PKSM041269	Recombinant Mouse Trefoil Factor 1/TFF1 Protein (His Tag)	drug target protein
PKSH033792	Recombinant Human TIM-3/HAVCR2 Protein (Fc & Avi Tag)	drug target protein
PKSH033374	Recombinant Human FOLR1 Protein (His Tag)	drug target protein
PKSH033475	Recombinant Human VEGF165/VEGFA Protein (Active)	drug target protein
PKSH033543	Recombinant Human FLT-3/FLK-2 Protein (Fc Tag)	drug target protein
PKSH032418	Recombinant Human CD32a/FCGR2A Protein (H131, His Tag)	drug target protein

Cat. No.	Product Name	Research Area
PKSH033715	Recombinant Human CLDN18.1 /CLDN18 Protein (His Tag)	drug target protein
PKSM041339	Recombinant Mouse EpCAM/TROP-1 Protein (Fc Tag)(Active)	drug target protein
PKSM040989	Recombinant Mouse Complement Component C3a/C3a Protein	drug target protein
PKSH032620	Recombinant Human Interleukin-17A/IL-17A Protein (Active)	drug target protein
PKSH033484	Recombinant Human TNFRSF1B/CD120b Protein (mFc Tag)	drug target protein
PKSH031870	Recombinant Human ACE2 Protein (Fc Tag)	drug target protein
PKSQ050028	Recombinant Cynomolgus OX40 Ligand/TNFSF4/OX40L Protein (His Tag)	drug target protein
PKSM041056	Recombinant Mouse Interleukin-9/IL-9 Protein (His Tag)	drug target protein
PKSQ050088	Recombinant Thermobifida fusca Cutinase Protein (His Tag)	drug target protein
PKSM041242	Recombinant Mouse IL7RA/CD127 Protein (Fc Tag)(Active)	drug target protein
PKSM041375	Recombinant Mouse Nectin-4 (C-Fc)	drug target protein
PKSR030493	Recombinant Human ACE2 Protein (Avi-His Tag)	drug target protein
PKSH033847	Recombinant Human CA125/MUC16 (C-6His)	drug target protein
PKSM041180	Recombinant Mouse VEGF-A/VEGF164 Protein	drug target protein
PKSQ050058	Recombinant E.coli Lactose Operon Repressor/LacI Protein (His Tag)	Other protein
PKSM500000	Recombinant Mouse Chromogranin-A/Chga protein (His Tag)	Other protein
PKSH033819	Recombinant Human EpCAM Protein (His Tag)	Other protein
PKSH500003	Recombinant Human PUMA/BBC3 protein (His Tag)	Other protein
PKSH500012	Recombinant Human CA199(FUT3) Protein (His Tag)	Other protein
PKSM500006	Recombinant Mouse Galectin-3/Lgals3 protein (His Tag)	Other protein
PKSH033838	Recombinant Human Cystatin C/CST3 Protein (His Tag)	Other protein
PKSH500010	Recombinant Human CD74 protein (His Tag)	Other protein
PKSM041388	Recombinant Mouse TIMP1 Protein (His Tag)	Other protein
PKSR040474	Recombinant Rat Lamin B1 Protein (His Tag)	Other protein
PKSM041386	Recombinant Mouse KRT7 Protein (His Tag)	Other protein
PKSM041018	Recombinant Mouse Fibrillin-1/FBN1 Protein (His Tag)	Other protein



Elabscience® Hot selling Protein

Cat. No.	Product Name	Research Area
PKSH033500	Recombinant Human Thrombospondin-1/THBS1 Protein (His Tag)(Active)	Other protein
PKSM040443	Recombinant Mouse HMGB1/HMG1 Protein (Fc Tag)(Active)	Other protein
PKSH032060	Recombinant Human Alpha-Fetoprotein/AFP Protein (His Tag)	Other protein
PKSH033711	Recombinant Human CFHR3 Protein (His Tag)	Other protein
PKSH032517	Recombinant Human Haptoglobin/Zonulin Protein (aa 19-160&aa 162-406, His Tag)	Other protein
PKSH031271	Recombinant Human AGO2/Argonaute 2/EIF2C2 Protein (His Tag)(Active)	Other protein
PKSH031353	Recombinant Human uPAR Protein (His Tag)(Active)	Other protein
PKSH031620	Recombinant Human CD89/FCAR Protein (His Tag)(Active)	Other protein
PKSH031456	Recombinant Human DDR1 Kinase/MCK10 Protein (His Tag)	Other protein
PKSH032658	Recombinant Human ITIH3 Protein (His Tag)	Other protein
PKSH031804	Recombinant Human COMP Protein (His Tag)(Active)	Other protein
PKSH030977	Recombinant Human CLEC12A/CLL-1/DCAL2 Protein (His Tag)	Other protein
PKSQ050003	Recombinant Influenza B (B/Florida/4/2006) Nucleoprotein/NP Protein (His Tag)	Other protein
PKSH033710	Recombinant Human CFHR4 Protein (His Tag)	Other protein
PKSH033306	Recombinant Human GM2A Protein (Human Cells, His Tag)	Other protein
PKSR030508	Recombinant Human ACE2 Protein (His Tag)	Other protein
PKSR030214	Recombinant Rat c-MPL/CD110/TPOR Protein (His Tag)	Other protein
PKSH031310	Recombinant Human CD1D/R3G1 Protein (His Tag)	Other protein
PKSM040551	Recombinant Mouse AGO2/Argonaute 2/EIF2C2 Protein (His Tag)	Other protein
PKSH032384	Recombinant Human EphA2 Protein (Fc Tag)(Active)	Other protein
PKSH032275	Recombinant Human CFHR2 Protein (His Tag)	Other protein
PKSH033320	Recombinant Human CFHR1 Protein (His Tag)	Other protein
PKSH032274	Recombinant Human CFHR5 Protein (His Tag)	Other protein
PKSH032138	Recombinant Human Cadherin-16/CDH16 Protein (His Tag)	Other protein
PKSH030288	Recombinant Human CD16a/FCGR3A Protein (176 Val, His Tag)(Active)	Other protein
PKSH032773	Recombinant Human Myeloperoxidase/MPO Protein (His Tag)	Other protein



Cat. No.	Product Name	Research Area
PKSH030457	Recombinant Human ACE2 Protein (Fc Tag)(Active)	Other protein
PKSH030569	Recombinant Human AMIGO2 Protein (aa 1-398, His Tag)	Other protein
PKSQ050087	Recombinant Streptomyces hygrosopicus Bar Protein	Other protein
PKSH031226	Recombinant Human NEGR1 Protein (His Tag)	Other protein
PKSH030607	Recombinant Human CALR/Calreticulin Protein (Fc Tag)	Other protein
PKSH031424	Recombinant Human CXADR/CAR Protein (His Tag)(Active)	Other protein
PKSM040429	Recombinant Mouse FcERI/FCER1A Protein (Fc Tag)	Other protein
PKSH031604	Recombinant Human Alkaline Phosphatase/ALPL Protein (His Tag)(Active)	Other protein
PKSH030642	Recombinant Human LRG1 Protein (Fc Tag)	Other protein
PKSH031411	Recombinant Human CLEC10A/CD301 Protein (Fc Tag)	Other protein
PKSH033496	Recombinant Human Transferrin Receptor/TFRC Protein (His Tag)	Other protein
PKSM041270	Recombinant Mouse Transferrin Receptor/TFRC Protein (His Tag)	Other protein
PKSH033076	Recombinant Human Spondin 2/SPON2 Protein (His Tag)	Other protein
PKSH030523	Recombinant Human TSPAN8/Tetraspanin 8 Protein (His Tag)	Other protein
PKSH030511	Recombinant Human GYPA/CD235a/Glycophorin A Protein (His Tag)	Other protein
PKSH033308	Recombinant Human UBE2I/UBC9 Protein (GST Tag)	Other protein
PKSH030906	Recombinant Human Alpha-Synuclein/SNCA Protein	Other protein
PKSM040390	Recombinant Mouse TSLP Protein (His Tag)(Active)	Other protein
PKSH032554	Recombinant Human IA2/PTPRN Protein (aa 576-950, His Tag)	Other protein
PKSH030934	Recombinant Human Butyrylcholinesterase/BCHE Protein (His Tag)(Active)	Other protein
PKSM041239	Recombinant Mouse APCS/SAP Protein (His Tag)	Other protein
PKSH032854	Recombinant Human Parathyroid Hormone/PTH Protein (1-84)	Other protein
PKSH033700	Recombinant Human Decorin Protein (Human Cells, His Tag)	Other protein
PKSH032744	Recombinant Human VAP-1/AOC3 Protein (His Tag)	Other protein
PKSM040559	Recombinant Mouse GAD65/GAD2/GAD-2 Protein	Other protein
PKSH032258	Recombinant Human CLEC4E/Mincel Protein (His Tag)	Other protein

Elabscience® Hot selling Protein

Cat. No.	Product Name	Research Area
PKSH033020	Recombinant Human SEMA4B Protein (His Tag)	Other protein
PKSH031522	Recombinant Human TCN2 Protein (His Tag)(Active)	Other protein
PKSH033759	Recombinant Human Fibrillin-1/FBN1 Protein (His Tag)	Other protein
PKSM041268	Recombinant Mouse Trefoil Factor 2/TFF2 Protein (His Tag)	Other protein
PKSH031405	Recombinant Human Granulin/GRN/Progranulin Protein (His Tag)	Other protein
PKSH033358	Recombinant Human SULT1A1 Protein (His Tag)	Other protein
PKSH031027	Recombinant Human RANKL/TNFSF11 Protein (Active)	Other protein
PKSH030708	Recombinant Human STAT6 Protein (Baculovirus, His Tag)	Other protein
PKSM040717	Recombinant Mouse Coagulation Factor IX/F9 Protein (His Tag)	Other protein
PKSM040825	Recombinant Mouse Activin Receptor 2B/ACVR2B Protein (His Tag)(Active)	Other protein
PKSH031740	Recombinant Human LDLR Protein (His Tag)(Active)	Other protein
PKSH031806	Recombinant Human DLL4 Protein (Fc Tag)(Active)	Other protein
PKSM040641	Recombinant Mouse CD19/Leu-12 Protein (His Tag)	Other protein
PKSH031336	Recombinant Human ACO2/Aconitase 2 Protein (His & GST Tag)	Other protein
PKSH031296	Recombinant Human CD8 beta/CD8B Protein (Fc Tag)	Other protein
PKSH031265	Recombinant Human Insulin Receptor/INSR Protein (short isoform, His Tag)(Active)	Other protein
PKSH030690	Recombinant Human Alkaline Phosphatase/ALPI Protein (His Tag)(Active)	Other protein
PKSH030488	Recombinant Human NPC1 Protein (His & FLAG Tag)	Other protein
PKSH031883	Recombinant Human Cathepsin L2/CTSL2 Protein (His Tag)(Active)	Other protein
PKSM040933	Recombinant Mouse Cathepsin B/CTSB Protein (His Tag)(Active)	Other protein
PKSH030713	Recombinant Human CD247/CD3-ZETA Protein (GST Tag)	Other protein
PKSH030282	Recombinant Human CD16a/FCGR3A Protein (176 Val, His& AVI Tag), Biotinylated(Active)	Other protein
PKSH030720	Recombinant Human Mesothelin/MSLN Protein (aa 296-580, Fc Tag)	Other protein
PKSH030907	Recombinant Human Transthyretin/TTR Protein (His Tag)(Active)	Other protein
PKSM040342	Recombinant Mouse CRELD1 Protein (ECD, Fc Tag)	Other protein
PKSH033343	Recombinant Human RGMA Protein (E.coli, His Tag)	Other protein

Cat. No.	Product Name	Research Area
PKSH033558	Recombinant Human Proenkephalin-B/PDYN Protein (His Tag)	Other protein
PKSM041163	Recombinant Mouse TL1A Protein	Other protein
PKSH031465	Recombinant Human Beta-amyloid 42/Beta-APP42 Protein (His & GST Tag)	Other protein
PKSH031347	Recombinant Human S100A6 Protein (Baculovirus, His Tag)	Other protein
PKSH033142	Recombinant Human Trefoil Factor 2/TFF2 Protein (His Tag)	Other protein
PKSH031232	Recombinant Human CTLA4/CD152 Protein (His Tag)(Active)	Other protein
PKSH031919	Recombinant Human ALCAM/CD166 Protein (His Tag)(Active)	Other protein
PKSH030556	Recombinant Human Calsequestrin-1/CASQ1 Protein	Other protein
PKSH032283	Recombinant Human CRHBP Protein (His Tag)	Other protein
PKSM040436	Recombinant Mouse TROP2/TACSTD2 Protein (Fc Tag)(Active)	Other protein
PKSH032949	Recombinant Human PSA/KLK3 Protein (aa 25-261, His Tag)	Other protein
PKSQ050062	Recombinant Klebsiella pneumoniae NEO Protein	Other protein
PKSV030193	Recombinant HIV-1 p24 Protein (group M, subtype C, strain 92BR025) (His Tag)	Virus related Protein
PKSR030485	Recombinant 2019-nCoV Nucleocapsid Protein (His Tag)	Virus related Protein
PKSR030477	Recombinant 2019-nCoV Spike Protein (RBD-SD1, His Tag)	Virus related Protein
PKSR030466	Recombinant 2019-nCoV Helicase Protein (His Tag)	Virus related Protein
PKSR030472	Recombinant 2019-nCoV Papain-Like Protease Protein	Virus related Protein
PKSR030489	Recombinant 2019-nCoV S-trimer Protein (His Tag)	Virus related Protein
PKSR030481	Recombinant 2019-nCoV S1 Protein(Active)	Virus related Protein
PKSR030473	Recombinant 2019-nCoV Guanine-N7_meth Protein (His Tag)	Virus related Protein
PKSR030498	Recombinant 2019-nCoV S1+S2 Protein (ECD, His Tag)	Virus related Protein
PKSR030491	Recombinant 2019-nCoV S2 Protein (Fc Tag)	Virus related Protein
PKSR030478	Recombinant 2019-nCoV Spike Protein, Biotinylated (RBD-SD1, Avi-His Tag)	Virus related Protein
PKSR030521	Recombinant 2019-nCoV Spike Protein (RBD)	Virus related Protein
PKSR030475	Recombinant 2019-nCoV Spike Protein (RBD, His Tag)	Virus related Protein
PKSR030503	Recombinant 2019-nCoV S1 Protein (His Tag)	Virus related Protein

Elabscience® Hot selling Protein

Cat. No.	Product Name	Research Area
PKSR030500	Recombinant 2019-nCoV Spike Protein (RBD, mFc Tag)	Virus related Protein
PKSR030480	Recombinant 2019-nCoV S1 Protein (Fc Tag)	Virus related Protein
PKSR030487	Recombinant 2019-nCoV NP CTD domain Protein	Virus related Protein
PKSR030471	Recombinant 2019-nCoV NSP10 Protein (His Tag)	Virus related Protein
PKSR030486	Recombinant 2019-nCoV NP NTD domain (His Tag)	Virus related Protein
PKSR030484	Recombinant 2019-nCoV Spike Protein (NTD, His Tag)	Virus related Protein
PKSR030488	Recombinant 2019-nCoV Envelope Protein (His Tag)	Virus related Protein
PKSR030465	Recombinant 2019-nCoV 3C-like Proteinase Protein (His Tag)	Virus related Protein
PKSR030469	Recombinant 2019-nCoV NSP7 Protein (His Tag)	Virus related Protein
PKSR030497	Recombinant 2019-nCoV Nucleocapsid Protein (His Tag)	Virus related Protein
PKSR030538	Recombinant 2019-nCoV NP NTD domain V2(His Tag)	Virus related Protein
PKSV030291	Recombinant SARS-CoV-2 Nucleocapsid Protein(Active)	Virus related Protein
PKSV030115	Recombinant HCoV-229E S1+S2 Protein (ECD, His Tag)	Virus related Protein
PKSV030116	Recombinant HCoV-229E S1 Protein (His Tag)	Virus related Protein
PKSR030505	Recombinant 2019-nCoV S2 Protein (ECD, His Tag)	Virus related Protein
PKSV030334	Recombinant SARS-CoV-2 Spike RBD(L452R)(His Tag)	Virus related Protein
PKSV030336	Recombinant SARS-CoV-2 Spike RBD (L452R, E484Q)(His Tag)	Virus related Protein
PKSV030251	Recombinant SARS-CoV Spike/RBD Protein (RBD, His Tag)	Virus related Protein

VIII Metabolism assay Kit

Elabscience® metabolism assay kits cover complete set of indicators, a wide range of applications and with no species distinction.



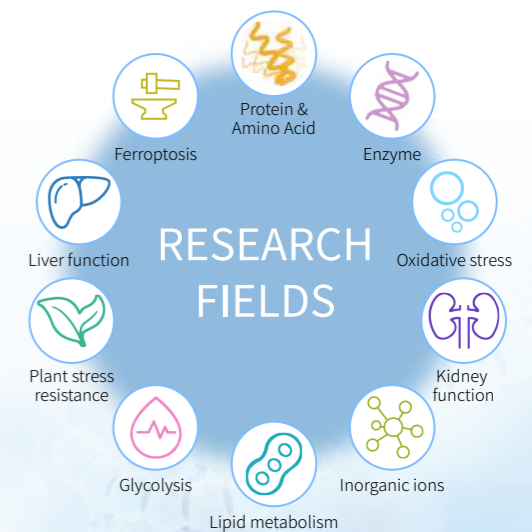
Features

Applicable with any species

Wider research areas

Extended samples types

Complete validation data



Elabscience® metabolism assay kits are measured by Colorimetry and Fluorescence methods.



Microplate Reader

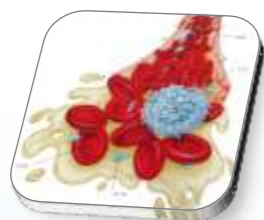


Spectrophotometer



Fluorescence Microplate Reader

Elabscience® metabolism assay kits are workable with any species, applicable to more varieties of samples.



Serum/Plasma



Urine/Cells/Tissues



Food/drug/Juice/Cosmetics

Elabscience® Metabolism assay kits Cited in Publications

Cat. No.	Product Name	Publication	Journal	IF
E-BC-K102-M	Hydrogen Peroxide (H ₂ O ₂) Colorimetric Assay Kit	S Du S, Zhou N Y, et al. Surface-engineered triboelectric nanogenerator patches with drug loading and electrical stimulation capabilities: Towards promoting infected wounds healing [J]. Nano Energy, 2021.	Nano Energy	17.087
E-BC-K044-M	L-Lactic Acid/Lactate (LA) Colorimetric Assay Kit	Zhang, H., Zheng, Q. et al. Metabolic reprogramming in astrocytes results in neuronal dysfunction in intellectual disability. Molecular Psychiatry. 2022.	Molecular Psychiatry	15.992
E-BC-K353-S	Ascorbate Peroxidase (APX) Activity Assay Kit	Lee H Y, Back K. Melatonin induction and its role in high light stress tolerance in Arabidopsis thaliana [J]. Journal of Pineal Research, 2018.	Journal of Pineal Research	15.221
E-BC-K236-M	Aspartate Aminotransferase (AST/GOT) Activity Assay Kit (Reitman-Frankel Method)	Insulin action and resistance are dependent on a GSK3 β -FBXW7-ERR α transcriptional axis [J]. Nature Communications. 2022.	Nature Communications	14.919
E-BC-K183-M	Urea (BUN) Colorimetric Assay Kit (Urease Method)	C Zhang X J, He C C, et al. Cyclic reactions-mediated self-supply of H ₂ O ₂ and O ₂ for cooperative chemodynamic/starvation cancer therapy [J]. Biomaterials, 2021.	Biomaterials	12.479
E-BC-K188-M	Creatinine (Cr) Colorimetric Assay Kit (Sarcosine Oxidase Method)			
E-BC-K102-S	Hydrogen Peroxide (H ₂ O ₂) Colorimetric Assay Kit	Yang Z, Wang J, Ai S, et al. Self-generating oxygen enhanced mitochondrion-targeted photodynamic therapy for tumor treatment with hypoxia scavenging [J]. Theranostics, 2019.	Theranostics	11.556

Elabscience® Metabolism assay kits Cited in Publications

Cat. No.	Product Name	Publication	Journal	IF
E-BC-K020-M	Total Superoxide Dismutase (T-SOD) Activity Assay Kit (WST-1 Method)	Wan Q, Cao R, Wen G, et al. Sequential use of UV-LEDs irradiation and chlorine to disinfect waterborne fungal spores: Efficiency, mechanism and photoreactivation [J]. J Hazard Mater, 2021.	J Hazard Mater	10.558
E-BC-K031-M	Catalase (CAT) Activity Assay Kit			
E-BC-K130-S	Pyruvic Acid Colorimetric Assay Kit	Salman T M, Iyanda M A, et al. Telfairia occidentalis stimulates hepatic glycolysis and pyruvate production via insulin-dependent and insulin-independent mechanisms [J]. Metabol Open, 2021.	Metabol Open	8.694
E-BC-K097-S	Total Glutathione (T-GSH)/Oxidized Glutathione (GSSG) Colorimetric Assay Kit	Liu P, Yin Z, Chen M, et al. Cytotoxicity of adducts formed between quercetin and methylglyoxal in PC-12 cells [J]. Food Chem, 2021.	Food Chem	7.514
E-BC-K025-M	Malondialdehyde (MDA) Colorimetric Assay Kit (TBA Method)	Liu Z, Liu X, Yang Q, et al. Neutrophil membrane-enveloped nanoparticles for the amelioration of renal ischemia-reperfusion injury in mice [J]. Acta Biomaterialia, 2020.	Acta Biomaterialia	8.947
E-BC-K034-S	Vitamin C (VC) Colorimetric Assay Kit	Adhikari B, Adhikari M, Ghimiri B, et al. Cold plasma seed priming modulates growth, redox homeostasis and stress response by inducing reactive species in tomato (Solanum lycopersicum) [J]. Free Radical Biology and Medicine, 2020.	Free Radical Biology and Medicine	7.376

For more publications, please check www.elabscience.com/publications-185.html

Elabscience® Hot selling Metabolism kit

Cat. No.	Product Name	Research Area
E-BC-K318	BCA Protein Colorimetric Assay Kit	Amino acids & proteins
E-BC-K235	ALT/GPT Assay Kit (Reitman-Frankel method)	Enzymes, Liver Biomarkers
E-BC-K020	Superoxide Dismutase (T-SOD) Assay Kit (WST-1 method)	Enzymes, Oxidative stress
E-BC-K261	Triglyceride (TG) Assay Kit (GPO-PAP method)	Lipids metabolism
E-BC-K025	Malondialdehyde (MDA) Assay Kit (TBA method)	Oxidative stress
E-BC-K096	Glutathione Peroxidase (GSH-PX) Assay Kit	Enzymes, Oxidative stress
E-BC-K236	AST/GOT Assay Kit (Reitman-Frankel method)	Enzymes, Liver Biomarkers
E-BC-K109	Total Cholesterol (TC) Colorimetric Assay Kit	Lipids metabolism
E-BC-K773	Ferrous iron Colorimetric Assay Kit	Inorganic ions
E-BC-K138	Reactive Oxygen Species (ROS) Fluorometric Assay Kit	Oxidative stress
E-BC-K030	Reduced Glutathione (GSH) Assay Kit	Oxidative stress
E-BC-K044	Lactic Acid (LA) Assay Kit (Serum/Tissue samples)	Glycolysis & Carbohydrates
E-BC-K234	Glucose (Glu) Assay Kit (GOD-POD method)	Glycolysis & Carbohydrates
E-BC-K035	Nitric Oxide Assay Kit	Oxidative stress
E-BC-K031	Catalase (CAT) Activity Assay Kit	Enzymes, Oxidative stress
E-BC-K772	Total iron Colorimetric Assay Kit	Inorganic ions
E-BC-K188	Creatinine (Cr) Colorimetric Assay Kit	Kidney Biomarkers
E-BC-K205	Low-density Lipoprotein Cholesterol (LDL-C) Assay Kit	Lipids metabolism
E-BC-K183	Urea (BUN) Assay Kit (Urease method)	Kidney Biomarkers
E-BC-K221	HDL-C Assay Kit (Double reagents)	Lipids metabolism
E-BC-K028	Malondialdehyde (MDA) Colorimetric Assay Kit (Cell Samples)	Oxidative stress
E-BC-K046	Lactate dehydrogenase (LDH) Assay Kit	Enzymes, Glycolysis & Carbohydrates, Liver Biomarkers
E-BC-K091	Alkaline Phosphatase (ALP) Assay Kit	Enzymes, Liver Biomarkers
E-BC-K097	T-GSH/GSSG Colorimetric Assay Kit	Oxidative stress
E-BC-K103	Calcium (Ca) Colorimetric Assay Kit	Inorganic ions
E-BC-K801	Total Antioxidant Status (TAS) Colorimetric Assay Kit	Oxidative stress

Elabscience® Hot selling Metabolism kit

Cat. No.	Product Name	Research Area
E-BC-K074	Myeloperoxidase (MPO) Activity Assay Kit	Enzymes,Oxidative stress
E-BC-K139	Iron Colorimetric Assay Kit	Inorganic ions
E-BC-K025	Malondialdehyde (MDA) Assay Kit (TBA method)	Oxidative stress
E-BC-K802	Total Oxidant Status (TOS) Colorimetric Assay Kit	Oxidative stress
E-BC-K168	Bradford Protein Colorimetric Assay Kit	Amino acids & proteins,Liver Biomarkers
E-BC-K022	CuZn-SOD/Mn-SOD Activity Assay Kit	Enzymes,Oxidative stress
E-BC-K353	Ascorbate Peroxidase (APX) Assay Kit	Enzymes,Plant stress resistance
E-BC-K031	Catalase (CAT) Activity Assay Kit	Enzymes,Oxidative stress
E-BC-K013	Non-esterified Free Fatty Acids (NEFA) Assay Kit	Lipids metabolism
E-BC-F002	ATP Chemiluminescence Assay Kit	Oxidative stress
E-BC-K771	Lactate Dehydrogenase (LDH) Cytotoxicity Colorimetric Assay Kit	Enzymes,Others
E-BC-K002	D-Lactic Acid (LA) Colorimetric Assay Kit	Glycolysis & Carbohydrates
E-BC-K304	Ferrous Ion Colorimetric Assay Kit	Inorganic ions
E-BC-K016	Uric acid (UA) Colorimetric Assay Kit	Kidney Biomarkers
E-BC-K157	Adenosine Triphosphate (ATP) Colorimetric Assay Kit	Oxidative stress
E-BC-K279	Potassium (K) turbidimetric Assay Kit	Inorganic ions
E-BC-K118	Glutamic Acid Colorimetric Assay Kit	Amino acids & proteins
E-BC-K136	Total Antioxidant Capacity (T-AOC) Assay Kit	Oxidative stress
E-BC-K355	H2S Colorimetric Assay Kit	Others
E-BC-K044	Lactic Acid (LA) Assay Kit (Serum/Tissue samples)	Glycolysis & Carbohydrates
E-BC-K074	Myeloperoxidase (MPO) Colorimetric Assay Kit	Enzymes,Oxidative stress
E-BC-K136	Total Antioxidant Capacity (T-AOC) Assay Kit	Oxidative stress
E-BC-K102	Hydrogen Peroxide (H2O2) Colorimetric Assay Kit	Oxidative stress
E-BC-K234	Glucose (Glu) Assay Kit (GOD-POD method)	Glycolysis & Carbohydrates

IX Cell Function Assay

Elabscience® provides multiple cell function detection kits based on the mostly common used principles.

Annexin V Apoptosis Detection Kit



In the early stage of cell apoptosis, phosphatidylserine (PS), which is only distributed on the inside of the lipid bilayer of normal cell membranes, turns to the outside. Annexin V labeled with fluorescein is used as a fluorescent probe and used with nucleic acid dyes, which can accurately distinguish early apoptosis, late apoptosis and dead cells.

The Annexin V fluorescent double-stained apoptosis detection kit self-developed by Elabscience® has good stability and reliability. Elabscience Annexin V Apoptosis Detection kits can save sample volume to a great extent by using 1 Test as 2 Tests.

- More options:** 15 kinds of fluorescence and 3 kinds of nuclear dyes (PI, 7-AAD, DAPI).
- Easy to operate:** Add buffer and dye separately, it only takes 20 minutes for machine determination.
- Quality assurance:** Obvious effect of cell classification.



TUNEL Assay Kit



An important feature of late apoptosis is DNA fragmentation, and the exposed 3'-OH of the fragmented DNA can be catalyzed by terminal deoxynucleotidyl transferase (TdT) and then binds with fluorescein-labeled dUTP, the targeted fluorescence would be visualized by fluorescent microscopy or flow cytometry. This method is also known as the one-step method.

The TUNEL series of apoptosis kits have improved the entire process, including the One-step TUNEL In Situ Apoptosis Kit, the One-step TUNEL Flow Cytometry Apoptosis Kit, and the chromogenic TUNEL in situ apoptosis detection kit, which can be used for apoptosis detection of tissue samples (paraffin-embedded, frozen section) and cell samples (cell smears, cell slides, suspension cells, adherent cells), to better assist cell function-related diseases such as apoptosis research and related drug development.

► Features



Multiple choices

A variety of fluorescent dyes (FITC/ AF488/ AF594/ EV450/ AF647/ AF555) are available.



Easy to operate

One-step dyeing, saving time and efforts.



Wide range of applications

Suitable for a variety of tissue sample and cells sample.



Environment friendly

No xylene required, non-toxic.



Caspase Assay Kit



Elabscience® self-developed Caspase series apoptosis kits with high sensitivity and excellent quality.

Mitochondrial Membrane Potential Assay Kit



Elabscience® Mitochondrial Membrane Potential Detection Kit (JC-1), easy to operate, easy to judge the results, can effectively detect the state of apoptosis.

Cell Proliferation Assay Kit

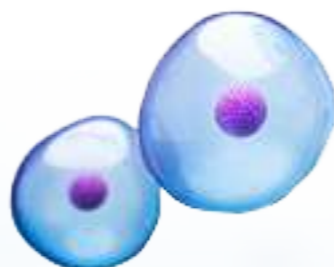


Cell Proliferation Assay Kit

Elabsience® cell cycle detection kit can detect cell cycle by fluorescence intensity and quickly judge the state of cell proliferation.

CCK-8 Cell Viability and Toxicity Detection Kit

Elabsience® CCK8 kit has been widely used in drug screening, tumor drug sensitivity and other related experiments. With high sensitivity, low reagent toxicity and easy operation.



Elabsience® Cell Function Assay kits Cited in Publications

Cat. No.	Product Name	Publication	Journal	IF
E-CK-A217	Annexin V-APC/PI Apoptosis Kit	Lactobacillus protects against <i>S. Typhimurium</i> -induced intestinal inflammation by determining the fate of epithelial proliferation and differentiation	Molecular Nutrition & Food Research	5.309
		Knockdown of enhancer of rudimentary homolog inhibits proliferation and metastasis in ovarian cancer by regulating epithelial-mesenchymal transition	Biomedicine & Pharmacotherapy	4.545
E-CK-A211	Annexin V-FITC/PI Apoptosis Kit	Demethoxycurcumin analogue DMC-BH inhibits orthotopic growth of glioma stem cells by targeting JNK/ERK signaling	Aging (Albany NY)	4.831
		Human Antimicrobial Peptide Hecidin 25-Induced Apoptosis in <i>Candida albicans</i>	Microorganisms	4.152
E-CK-A312	Caspase 8 Activity Colorimetric Assay Kit	Soni U K, Chadchan S B, Joshi A, et al. Poly (ADP-ribose) polymerase-2 is essential for endometrial receptivity and blastocyst implantation, and regulated by caspase-8[J]. Molecular and Cellular Endocrinology, 2020: 110946.	Molecular and Cellular Endocrinology	3.871

For more publications, please check <https://www.elabsience.com/publications-185.html>

Elabscience® Hot selling Cell Function kit

Type	Cat. No.	Product Name
Annexin V-Labeling Powder	E-CK-A110U	Annexin V-Biotin Azide-Free Lyophilized Powder
	E-CK-A111U	Annexin V-FITC Azide-Free Lyophilized Powder
	E-CK-A113U	Annexin V-AF647 Azide-Free Lyophilized Powder
	E-CK-A119U	Annexin V-EGFP Azide-Free Lyophilized Powder
	E-CK-A133U	Annexin V-EV450 Azide-Free Lyophilized Powder
	E-CK-A135U	Annexin V-EV500 Azide-Free Lyophilized Powder
	E-CK-A137U	Annexin V-AF488 Azide-Free Lyophilized Powder
Annexin V-Labeling Reagent	E-CK-A110	Annexin V-Biotin Reagent
	E-CK-A111	Annexin V-FITC Reagent
	E-CK-A113	Annexin V-AF647 Reagent
	E-CK-A115	Annexin V-PE Reagent
	E-CK-A117	Annexin V-APC Reagent
	E-CK-A119	Annexin V-EGFP Reagent
	E-CK-A121	Annexin V-Cyanine5 Reagent
	E-CK-A123	Annexin V-PE/Cyanine5 Reagent
	E-CK-A125	Annexin V-PE/Cyanine5.5 Reagent
	E-CK-A127	Annexin V-PE/Cyanine7 Reagent
	E-CK-A129	Annexin V-APC/Cyanine7 Reagent
	E-CK-A131	Annexin V-PE/TR Reagent
	E-CK-A133	Annexin V-EV450 Reagent
	E-CK-A135	Annexin V-EV500 Reagent
	E-CK-A137	Annexin V-AF488 Reagent
E-CK-A139	Annexin V-ER780 Reagent	
Annexin V Binding Buffer	E-CK-A151	Annexin V Binding Buffer (10×)

Type	Cat. No.	Product Name
Nuclear dye	E-CK-A161	Propidium Iodide (PI) Staining Solution (50µg/mL)
	E-CK-A162	7-AAD Viability Staining Solution (100µg/mL)
	E-CK-A163	DAPI Staining Solution (25µg/mL)
Annexin V Apoptosis Kit	E-CK-A211	Annexin V-FITC/PI Apoptosis Kit
	E-CK-A212	Annexin V-FITC/7-AAD Apoptosis Kit
	E-CK-A213	Annexin V-AF647/PI Apoptosis Kit
	E-CK-A214	Annexin V-AF647/7-AAD Apoptosis Kit
	E-CK-A216	Annexin V-PE/7-AAD Apoptosis Kit
	E-CK-A217	Annexin V-APC/PI Apoptosis Kit
	E-CK-A218	Annexin V-APC/7-AAD Apoptosis Kit
	E-CK-A219	Annexin V-EGFP/PI Apoptosis Kit
	E-CK-A220	Annexin V-EGFP/7-AAD Apoptosis Kit
	E-CK-A221	Annexin V-Cyanine5/PI Apoptosis Kit
	E-CK-A222	Annexin V-Cyanine5/7-AAD Apoptosis Kit
	E-CK-A228	Annexin V-PE/Cyanine7/7-AAD Apoptosis Kit
	E-CK-A229	Annexin V-APC/Cyanine7/PI Apoptosis Kit
	E-CK-A230	Annexin V-APC/Cyanine7/7-AAD Apoptosis Kit
	E-CK-A233	Annexin V-EV450/PI Apoptosis Kit
	E-CK-A234	Annexin V-EV450/7-AAD Apoptosis Kit
	E-CK-A235	Annexin V-EV500/PI Apoptosis Kit
	E-CK-A236	Annexin V-EV500/7-AAD Apoptosis Kit
	E-CK-A237	Annexin V-AF488/PI Apoptosis Kit
	E-CK-A238	Annexin V-AF488/7-AAD Apoptosis Kit
	E-CK-A239	Annexin V-ER780/PI Apoptosis Kit
	E-CK-A240	Annexin V-ER780/7-AAD Apoptosis Kit
	E-CK-A252	Annexin V-FITC/DAPI Apoptosis Kit

Elabscience® Hot selling Cell Function kit

Type	Cat. No.	Product Name
Annexin V Apoptosis Kit	E-CK-A254	Annexin V-AF647/DAPI Apoptosis Kit
	E-CK-A256	Annexin V-PE/DAPI Apoptosis Kit
	E-CK-A258	Annexin V-APC/DAPI Apoptosis Kit
	E-CK-A260	Annexin V-EGFP/DAPI Apoptosis Kit
	E-CK-A262	Annexin V-Cyanine5/DAPI Apoptosis Kit
	E-CK-A264	Annexin V-PE/Cyanine5/DAPI Apoptosis Kit
	E-CK-A266	Annexin V-PE/Cyanine5.5/DAPI Apoptosis Kit
	E-CK-A268	Annexin V-PE/Cyanine7/DAPI Apoptosis Kit
	E-CK-A270	Annexin V-APC/Cyanine7/DAPI Apoptosis Kit
	E-CK-A272	Annexin V-PE/TR/DAPI Apoptosis Kit
	E-CK-A278	Annexin V-AF488/DAPI Apoptosis Kit
	E-CK-A280	Annexin V-ER780/DAPI Apoptosis Kit
	Mitochondrial Membrane Potential Kit	E-CK-A301
Caspase Activity detection Kit	E-CK-A311	Caspase 3 Activity Colorimetric Assay Kit
	E-CK-A312	Caspase 8 Activity Colorimetric Assay Kit
	E-CK-A313	Caspase 9 Activity Colorimetric Assay Kit
TUNEL In Situ Apoptosis Kit	E-CK-A331	TUNEL Assay Kit (HRP-DAB)
One-step TUNEL In Situ Apoptosis Kit	E-CK-A320	One-step TUNEL In Situ Apoptosis Kit (Green, FITC)
	E-CK-A321	One-step TUNEL In Situ Apoptosis Kit (Green, AF488)
	E-CK-A322	One-step TUNEL In Situ Apoptosis Kit (Red, AF594)
	E-CK-A324	One-step TUNEL In Situ Apoptosis Kit (Red, AF647)
	E-CK-A325	One-step TUNEL In Situ Apoptosis Kit (Red, AF555)
One-step TUNEL Flow cytometry Apoptosis Kit	E-CK-A420	One-step TUNEL Flow cytometry Apoptosis Kit (Green, FITC)
	E-CK-A421	One-step TUNEL Flow cytometry Apoptosis Kit (Green, AF488)
	E-CK-A422	One-step TUNEL Flow cytometry Apoptosis Kit (Red, AF594)

Type	Cat. No.	Product Name
One-step TUNEL Flow cytometry Apoptosis Kit	E-CK-A423	One-step TUNEL Flow cytometry Apoptosis Kit (Blue, EV450)
	E-CK-A424	One-step TUNEL Flow cytometry Apoptosis Kit (Red, AF647)
	E-CK-A425	One-step TUNEL Flow cytometry Apoptosis Kit (Red, AF555)
Cell Cycle Assay Kit	E-CK-A351	Cell Cycle Assay Kit (Red Fluorescence)
Cell viability, Toxicity and Proliferation Kit	E-CK-A341	MTT Cell Proliferation and Cytotoxicity Assay Kit
	E-CK-A362	Enhanced Cell Counting Kit 8 (WST-8/CCK8)
	E-CK-A371	E-Click EdU Cell Proliferation Flow Cytometry Assay Kit (Green, AF488)
	E-CK-A376	E-Click EdU Cell Proliferation Imaging Assay Kit (Green, AF488)

X Cell Culture Medium

Elabscience® provides classical basic medium, complete growth medium for primary cells and cell lines, and other supplements & reagents to meet the needs of the researchers.

Features:

Ready to use

Long shelf-life

Cost-efficient



Classical Basic Medium

Liquid & powder form to meet the different needs of customers.



Complete Growth Medium

Ready-to-use for your research needs.



Dissociation reagent

Trypsin-EDTA and EDTA solutions.



Antibiotics

Protect your cells from microbial contamination.



Growth additive

Provides a variety of substances necessary for cell growth.



Buffer & balance salt

Various types of ready-to-use buffers are available for your cell culture convenience.

Elabscience® Classical Basic Medium list

Cat. No.	Product Name	Size
EP-CM-P0031	DMEM (High Glucose), powder	1×10L/10×1L
EP-CM-L0031	DMEM (High glucose)	500mL
EP-CM-L0040	DMEM (High glucose) (with HEPES)	500mL
EP-CM-L0101	DMEM (glucose free) (without phenol red, with HEPES)	500mL
EP-CM-L0073	DMEM (Low glucose) (without phenol red)	500mL
EP-CM-L0032	DMEM (High glucose) (with PS)	500mL
EP-CM-L0063	DMEM (Low glucose)	500mL
EP-CM-L0068	DMEM (Low glucose) (without L-glutamine)	500mL
EP-CM-L0113	DMEM/F12	500mL
EP-CM-L0127	DMEM/F12 (glucose free)	500mL
EP-CM-L0121	DMEM/F12 (without phenol red)	500mL
EP-CM-L0123	DMEM/F12 (without phenol red, with HEPES)	500mL
EP-CM-L0116	DMEM/F12 (with HEPES)	500mL
EP-CM-L0301	RPMI-1640	500mL
EP-CM-P0001	RPMI-1640, powder	1×10L/10×1L
EP-CM-L0016	RPMI-1640 (glucose free) (without L-glutamine)	500mL
EP-CM-L0167	MEM (glucose free) (with NEAA)	500mL
EP-CM-L0153	MEM	500mL
EP-CM-L0161	MEM (without phenol red)	500mL
EP-CM-L0207	MEMα (without L-glutamine)	500mL
EP-CM-L0203	MEMα	500mL
EP-CM-L0232	McCoy's 5A	500mL
EP-CM-L0239	McCoy's 5A (without phenol red, with HEPES)	500mL
EP-CM-L0246	Ham's F-12 (without phenol red)	500mL



Elabscience® Classical Basic Medium list

Cat. No.	Product Name	Size
EP-CM-L0257	Leibovitz's L-15 (without phenol red)	500mL
EP-CM-L0265	MCDB 131 (without L-glutamine)	500mL

Elabscience® Complete Growth Medium

Cat. No.	Product Name	Size
EP-ML-0525	MCF 10A Cells Complete Medium	125mL×4
EP-ML-0491	VERO C1008 [Vero E6] Cells Complete Medium	125mL×4
EP-ML-0109	HK-2 Cells Complete Medium	125mL×4
EP-ML-0172	NR8383 Cells Complete Medium	125mL×4
EP-ML-0186	PIEC Cells Complete Medium	125mL×4

Elabscience® Supplements & Reagents

Cat. No.	Product Name	Size
EP-CM-L0048	Penicillin-Streptomycin Solution (100×)	100mL
EP-CM-L0455	250 µg/mL Amphotericin B Solution	10mL
EP-CM-L0449	Penicillin-Streptomycin-Amphotericin B Solution (100×)	100mL
EP-CM-L0444	0.25% Trypsin Solution (with EDTA, phenol red, dissolved in D-Hank's)	100mL
EP-CM-L0043	0.25% Trypsin Solution	100mL
EP-CM-L0437	0.05% Trypsin Solution (with EDTA, dissolved in PBS)	100mL
EP-CM-L0445	0.25% Trypsin Solution (with EDTA, dissolved in D-Hank's)	100mL
EP-CM-L0447	0.02% EDTA Solution (Versene Solution)	100mL
EP-CM-L0446	0.25% Trypsin Solution (dissolved in PBS)	100mL



Elabscience® Supplements & Reagents

Cat. No.	Product Name	Size
EP-CM-L0060	200mM L-Alanyl-L-Glutamine Solution (100×)	100mL
EP-CM-L0061	200mM L-Glutamine Solution (100×)	100mL
EP-CM-L0478	10 mg/mL Recombinant Human Insulin Solution	1mL/1mL×5
EP-CM-L0462	100mM Sodium Pyruvate Solution (100×)	100mL
EP-CM-L0006	Phosphate Buffer (PBS)	500mL
EP-CM-L0408	Dulbecco's Phosphate Buffer (DPBS), without calcium, magnesium, phenol red	500mL
EP-CM-L0403	Hank's Balanced Salt Solution (HBSS), with calcium, magnesium, without phenol red	500mL
EP-CM-L0001	D-Hank's Balanced Salt Solution (D-HBSS), without calcium, magnesium, phenol red	500mL
EP-CM-L0005	1M HEPES Solution	100mL
EP-CM-L0007	Phosphate Buffer (PBS) (10×)	500mL
EP-CM-L0419	Tyrode's Solution	500mL
EP-CM-L0414	Dulbecco's Phosphate Buffer (DPBS) (10×), without calcium, magnesium, phenol red	500mL
EP-CM-L0410	Dulbecco's Phosphate Buffer (DPBS), with calcium, magnesium, without phenol red	500mL
EP-CM-L0483	0.4% Trypan Blue Solution	100mL
EP-CM-L0486	5 mg/mL MTT solution	1mL×5/1mL×10

Others

Cat. No.	Product Name	Size
EP-CM-L0483	0.4% Trypan Blue Solution	100mL
EP-CM-L0486	5 mg/mL MTT solution	1mL×5/1mL×10