

Elabscience®

Antibody Related Reagents

Analyze protein expression, functional activity, and post-translational modifications.



A Reliable Research Partner in Life Science and Medicine

Elabscience Bionovation Inc.

Driven by scientific innovation and market demand, Elabscience® has developed a comprehensive series of antibody related reagents and experimental solutions to support diverse research workflows and tackle complex scientific challenges.



WB Related Reagents



IHC Related Reagents



IF Related Reagents



IP Related Reagents

Product Features

Time & Cost Efficiency

Streamlined WB, IHC, IF, and IP workflows for faster, more cost-effective results

Seamless Integration

Reagents designed for compatibility, ensuring reliable and reproducible outcomes

Expert Technical Support

Professional, on-demand assistance for optimized experimental guidance

Premium Kits

■ Western Blot Kits

Flexible Options: Available in two sizes for detecting proteins of different molecular weights

■ Super Plus™ Highly Sensitive and Rapid Immunohistochemical Kits

Complete detection process in approximately 3 hours

Compatible with formalin-fixed, paraffin-embedded (FFPE) samples and frozen sections

■ Immunofluorescence Staining Kits

Includes an anti-fluorescence quenching solution for long-lasting fluorescence signals

■ IP/CoIP Kits (Magnetic Beads/Agarose)

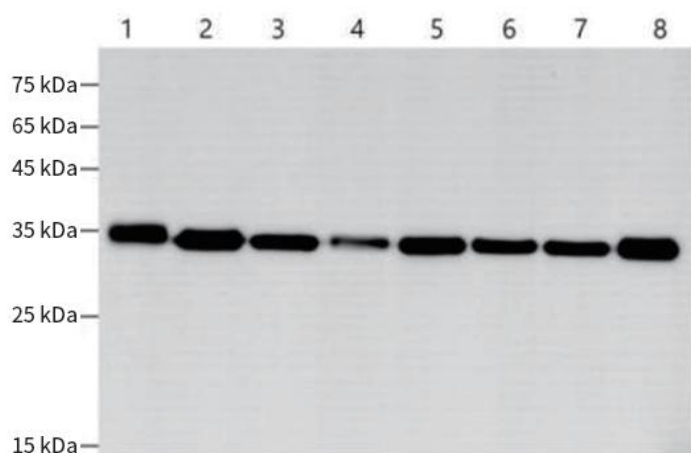
High sensitivity, high specificity, high affinity, and easy operation

Featured Products

WB Related Reagents

Cat. No.	Product Name	Size
E-BC-R327	RIPA Lysis Buffer (Strong)	20 mL/50 mL/100 mL
E-IR-R305	SDS-PAGE Gel Kit	10 Assays/25 Assays/50 Assays
E-BC-R273	Pre-stained Protein Marker (10-180 kDa)	250 μ L/500 μ L/2.5 mL
E-IR-R331	Pre-stained Protein Marker (10-250 kDa)	250 μ L/500 μ L/2.5 mL
E-BC-R266	PVDF Membrane (0.45 μ m)	8.5 cm $\times$ 6 cm $\times$ 10 pieces/ 8.5 cm $\times$ 6 cm $\times$ 20 pieces/ 13.25 cm $\times$ 15 cm $\times$ 10 pieces/ 13.25 cm $\times$ 15 cm $\times$ 20 pieces
E-BC-R329	PVDF Membrane (0.22 μ m)	8.5 cm $\times$ 6 cm $\times$ 10 pieces/ 8.5 cm $\times$ 6 cm $\times$ 20 pieces/ 13.25 cm $\times$ 15 cm $\times$ 10 pieces/ 13.25 cm $\times$ 15 cm $\times$ 20 pieces
E-IR-R308	Super Excellent Chemiluminescent Substrate (ECL) Detection Kit	50 mL/100 mL/500 mL
E-IR-R304A	Western Blot Detection Kit	50 Assays
E-IR-R304B	High Accuracy and Absorbability Western Blot Detection Kit	50 Assays

Experimental Validation



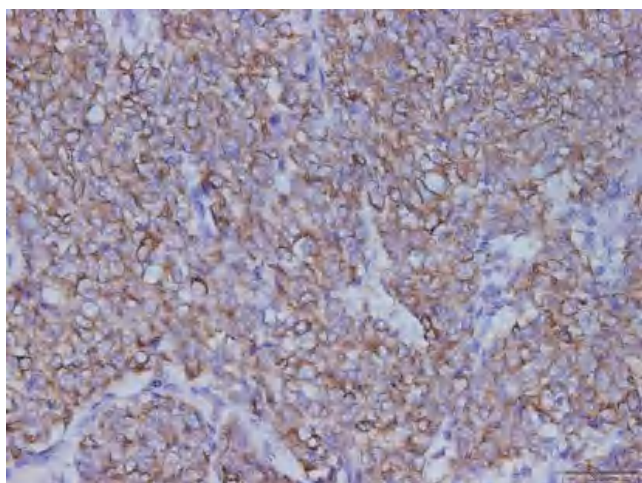
Lane 1: HT-29 cells lysate
 Lane 2: Jurkat cells lysate
 Lane 3: THP-1 cells lysate
 Lane 4: Mouse spleen tissue lysate
 Lane 5: Raw264.7 cells lysate
 Lane 6: C6 cells lysate
 Lane 7: HeLa cells lysate
 Lane 8: NIH/3T3 cells lysate

HT-29 cells, Jurkat cells, THP-1 cells, Mouse spleen tissue, Raw264.7 cells, C6 cells, HeLa cells, NIH/3T3 cells, using E-IR-R304A and PCNA antibody

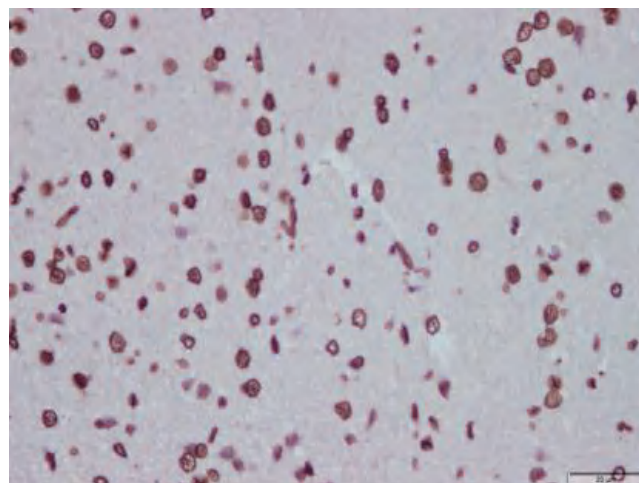
■ IHC Related Reagents

Cat. No.	Product Name	Size
E-IR-R104	10× EDTA Antigen Retrieval Solution (pH9.0)	100 mL/500 mL/1,000 mL
E-IR-R105	10× Sodium Citrate Antigen Retrieval Solution (pH6.0)	100 mL/500 mL/1,000 mL
E-IR-R113	Tissue Fixation Solution/4% Paraformaldehyde (without DEPC)	100 mL/500 mL/1,000 mL
E-IR-R101	DAB Detection Kit	1 mL/3 mL/6 mL
E-IR-R117	HE Staining Kit	10 mL/50 mL/100 mL
E-IR-R220	Super Plus™ Highly Sensitive and Rapid Immunohistochemical Kit (pH9.0)	3 mL/10 mL
E-IR-R221	Super Plus™ Highly Sensitive and Rapid Immunohistochemical Kit (pH6.0)	3 mL/10 mL
E-IR-R217	2-step plus Poly-HRP Anti Mouse/Rabbit IgG Detection System	3 mL/6 mL/18 mL/50 mL
E-IR-R213	2-step plus Poly-HRP Anti Rabbit/Mouse IgG Detection System	3 mL/6 mL/18 mL/50 mL

► Experimental Validation



CK-18 Antibody, Human Cervical Carcinom (400×)

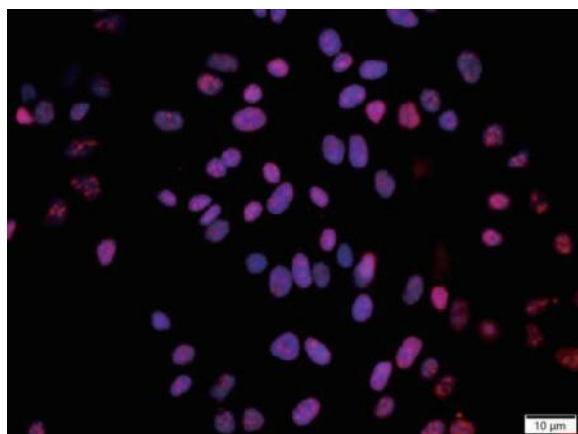


LaminB1 Antibody, Mouse Brain (400×)

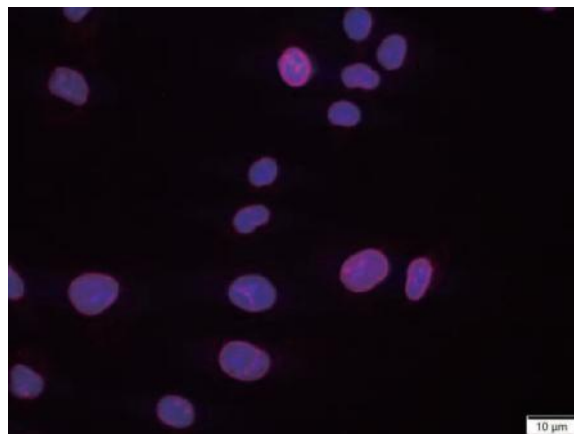
■ IF Related Reagents

Cat. No.	Product Name	Size
E-IR-R122	Triton X-100	10 mL/50 mL/100 mL
E-IR-R103	DAPI Reagent (1 µg/mL)	5 mL/10 mL/50 mL
E-IR-R119	Anti-Fluorescence Quenching Agent	5 mL/15 mL/50 mL
E-IR-R323	Immunol Fluorescence Staining Kit (Anti-Rabbit IgG-FITC)	50 Assays/100 Assays/200 Assays
E-IR-R321	Immunol Fluorescence Staining Kit (Anti-Rabbit IgG-Cyanine3)	50 Assays/100 Assays/ 200 Assays
E-IR-R327	Immunol Fluorescence Staining Kit (Anti-Rabbit IgG-Elab Fluor® 594)	50 Assays/100 Assays/ 200 Assays
E-IR-R324	Immunol Fluorescence Staining Kit (Anti-Mouse IgG-FITC)	50 Assays/100 Assays/ 200 Assays
E-IR-R322	Immunol Fluorescence Staining Kit (Anti-Mouse IgG-Cyanine3)	50 Assays/100 Assays/ 200 Assays
E-IR-R328	Immunol Fluorescence Staining Kit (Anti-Mouse IgG-Elab Fluor® 594)	50 Assays/100 Assays/ 200 Assays

► Experimental Validation



HeLa cells, using E-IR-R122, E-IR-R328 and Ki67 antibody (400×)

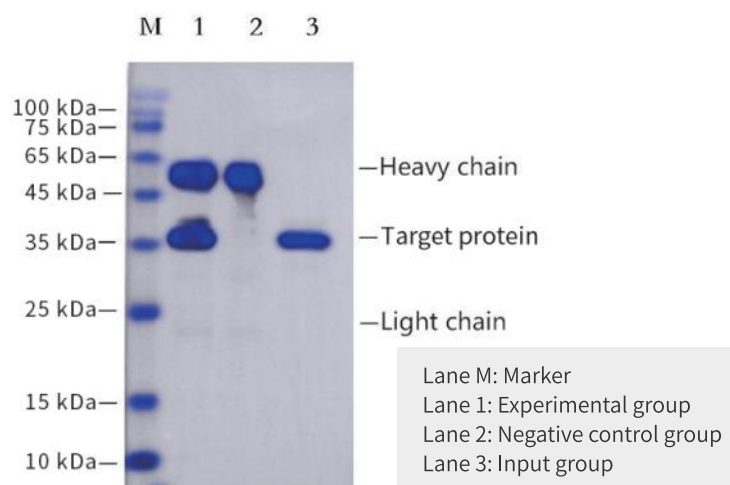
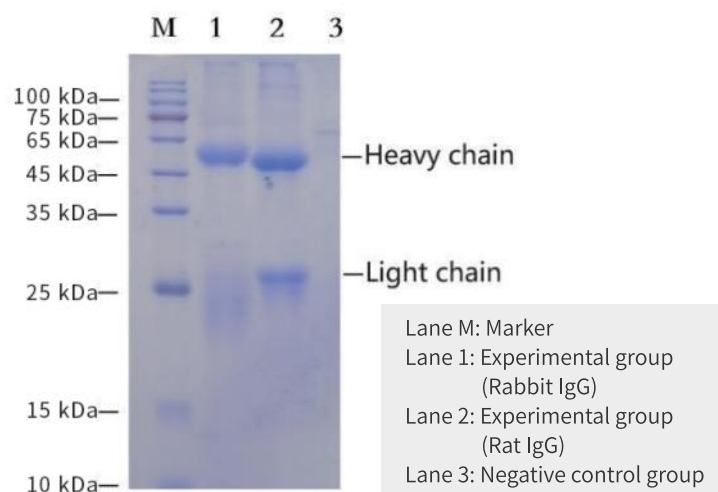


U-2 OS cells, using E-IR-R122, E-IR-R328 and Lamin B1 antibody (400×)

■ IP Related Reagents

Cat. No.	Product Name	Size
EA-IP-K007M	IP/CoIP Kit (Magnetic Beads)	50 T
EA-IP-K007	IP/CoIP Kit (Agarose)	50 T
EA-IP-K003	Anti-MYC (EQKLISEED) FAST IP Kit	50 T
EA-IP-K002	Anti-HA (YPYDVPDYA) FAST IP Kit	50 T
EA-IP-K005	Anti-V5 (GKPIPNPLLGLDST) FAST IP Kit (Agarose)	50 T

► Experimental Validation



Recognized by Scientific Authorities

Elabscience®: Most recommended & trusted antibody reagent supplier (CiteAb, 2021).

Elabscience® antibody-related reagents have been cited in over 600 SCI papers, published in top journals such as *Cell*, *Nature Nanotechnology*, and *Nature Communications*.



- TFPI is a colonic crypt receptor for TcdB from hypervirulent clade 2 *C. difficile*. (*Cell*, 2022)
Products: 2-step plus Poly-HRP Anti Rabbit/Mouse IgG Detection System (E-IR-R213)
- Photothermal therapy of tuberculosis using targeting pre-activated macrophage membrane-coated nanoparticles. (*Nature Nanotechnology*, 2024)
Products: RIPA Lysis Buffer (E-BC-R327)
- Chiral polymer micelles alleviate adriamycin cardiotoxicity via iron chelation and ferroptosis inhibition. (*Advanced Functional Materials*, 2023)
Products: H&E Staining Kit (E-IR-R117)

For more antibody related reagent citation information, please visit www.elabscience.com.

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