

Rabbit anti-Human, Mouse Hephaestin Polyclonal Antibody | anti-HEPH antibody

Polyclonal Antibody to Hephaestin (HEPH)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143303	Rabbit	Human, Mouse	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

Hephaestin; Polyclonal Antibody; Polyclonal Antibody to Hephaestin (HEPH); anti-HEPH antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-HEPH antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Mouse
Immunogen	Recombinant HEPH (Ala24~Cys366) expressed in E.coli ().
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4°C for frequent use. Aliquot and store at -20°C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



WB (Western Blot)

Sample: Human Lung lysate;Primary Ab: 2ug/ml Rabbit Anti-Human HEPH AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)

Sample: Human Serum;Primary Ab: 2ug/ml Rabbit Anti-Human HEPH AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody



WB (Western Blot)

Sample: Recombinant HEPH, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	195947365
NCBI GeneID	9843
NCBI GenBank Nucleotide #	NM_001130860.3
NCBI Official Full Name	hephaestin isoform c
NCBI Official Synonym Full Names	hephaestin
NCBI Official Symbol	HEPH
NCBI Official Synonym Symbols	CPL
NCBI Protein Information	hephaestin
UniProt Protein Name	Hephaestin
UniProt Gene Name	HEPH
UniProt Synonym Gene Names	KIAA0698

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/hephaestin-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/143303>