

Rabbit anti-Human, Rat Leukemia Inhibitory Factor Polyclonal Antibody | anti-LIF antibody

Polyclonal Antibody to Leukemia Inhibitory Factor (LIF)

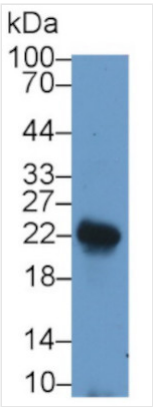
CATALOG # AAA20875	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Western Blot, Immunohistochemistry
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PRODUCT SYNONYMS

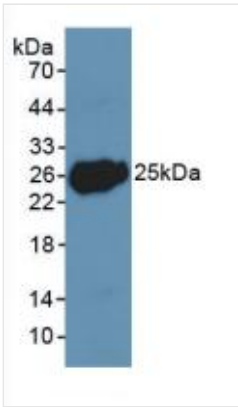
Leukemia Inhibitory Factor; Polyclonal Antibody; Polyclonal Antibody to Leukemia Inhibitory Factor (LIF); anti-LIF antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.5mg/mL (varies by lot)
Applicable Applications for anti-LIF antibody	WB (Western Blot), IHC (Immunohistochemistry)
Application Notes	Western blotting: 0.01-2ug/mL; Immunohistochemistry: 5-30ug/mL; Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Rat
Immunogen	Recombinant LIF (Lys2~Ala201) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree 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 degree 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.



WB (Western Blot)
Western Blot; Sample: Rat Spleen lysatePrimary Ab: 1ug/ml Rabbit Anti-Human LIF AntibodySecond Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog:



WB (Western Blot)
Western Blot: Sample: Recombinant LIF, Human.

NCBI AND UNIPROT INFORMATION

NCBI GI #	380418324
NCBI GeneID	3976
NCBI Accession #	NP_001244064.1
NCBI GenBank Nucleotide #	NM_001257135.1
UniProt Accession #	P15018; Q52LZ2; B2RCW7; B5MC23
NCBI Official Full Name	leukemia inhibitory factor isoform 2
NCBI Official Synonym Full Names	LIF, interleukin 6 family cytokine
NCBI Official Symbol	LIF
NCBI Official Synonym Symbols	CDF; DIA; HILDA; MLPLI
NCBI Protein Information	leukemia inhibitory factor
UniProt Protein Name	Leukemia inhibitory factor
UniProt Gene Name	LIF
UniProt Synonym Gene Names	HILDA; LIF; D factor; MLPLI

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/leukemia-inhibitory-factor-antibody-western-blot-immunohistochemistry-elisa/20875>