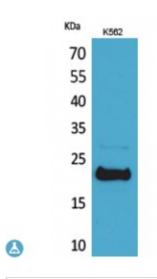
Anti-LIF antibody



Description Rabbit polyclonal to LIF.

Model STJ96472

Host Rabbit

Reactivity Human

Applications ELISA, IHC, WB

Immunogen Synthesized peptide derived from human LIF.

Immunogen Region 141-190 aa, C-terminal

Gene ID <u>3976</u>

Gene Symbol LIF

Dilution range WB 1:500-1:2000IHC-P 1:100-300ELISA 1:20000

Specificity LIF Polyclonal Antibody detects endogenous levels of LIF protein.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Leukemia inhibitory factor LIF Differentiation-stimulating factor D factor

Melanoma-derived LPL inhibitor MLPLI Emfilermin

Molecular Weight 25 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:6596OMIM:159540</u>

Alternative Names Leukemia inhibitory factor LIF Differentiation-stimulating factor D factor

Melanoma-derived LPL inhibitor MLPLI Emfilermin

Function LIF has the capacity to induce terminal differentiation in leukemic cells. Its

activities include the induction of hematopoietic differentiation in normal and myeloid leukemia cells, the induction of neuronal cell differentiation, and the

stimulation of acute-phase protein synthesis in hepatocytes.

Cellular Localization Secreted.

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