

LIF Polyclonal Antibody
Catalog # AP73290

Specification

LIF Polyclonal Antibody - Product Information

Application	WB
Primary Accession	P15018
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

LIF Polyclonal Antibody - Additional Information

Gene ID 3976

Other Names

LIF; HILDA; Leukemia inhibitory factor; LIF; Differentiation-stimulating factor; D factor; Melanoma-derived LPL inhibitor; MLPLI; Emfilermin

Dilution

WB~~Western Blot: 1/500 - 1/2000. IHC-p: 1:100-300 ELISA: 1/20000. Not yet tested in other applications.

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

LIF Polyclonal Antibody - Protein Information

Name LIF

Synonyms HILDA

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 Location

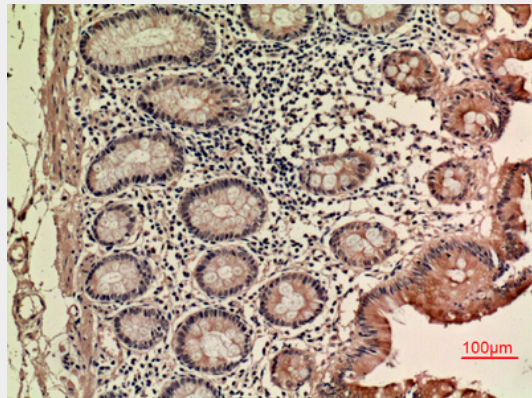
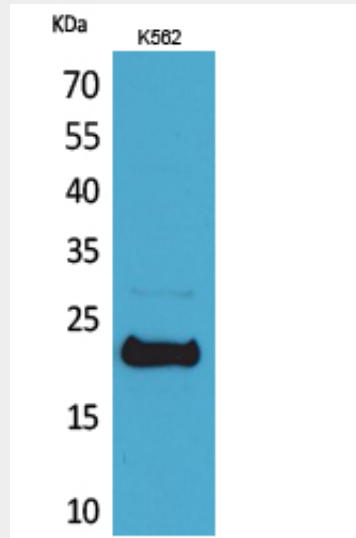
Secreted.

LIF Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

LIF Polyclonal Antibody - Images



LIF Polyclonal Antibody - Background

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.