Product Name: LIF Rabbit Polyclonal Antibody
Catalog #: APRab00550
For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ELISA
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ELISA 1:5000-1:20000
Molecular Weight	Calculated MW: 22 kDa; Observed MW: 25 kDa

Antigen Information

Gene Name	LIF
Alternative Names	LIF; HILDA; Leukemia inhibitory factor; LIF; Differentiation-stimulating factor; D factor; Melanoma-derived LPL inhibitor; MLPLI; Emfilermin
Gene ID	3976
SwissProt ID	P15018
Immunogen	The antiserum was produced against synthesized peptide derived from the C-terminal region of human LIF. AA range:141-190

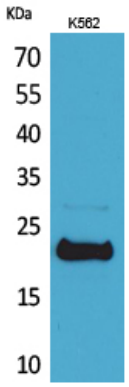
Background

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

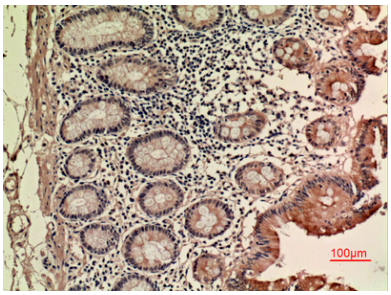
Research Area

Immunology

Image Data



Western blot analysis of LIF in K562 lysates using LIF antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon using LIF antibody.High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.