

Goat anti-LIF Antibody

Peptide-affinity purified goat antibody Catalog # AF4527a

Product Information

Application	IHC, FC, Pep-ELISA
Primary Accession	<u>P15018</u>
Other Accession	<u>NP_002300.1</u>
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Clone Names	LIF
Calculated MW	22008

Additional Information

Gene ID	3976
Other Names	LIF; leukemia inhibitory factor (cholinergic differentiation factor); CDF; DIA; HILDA; D factor; MLPLI; OTTHUMP00000198698; cholinergic differentiation factor; differentiation inhibitory activity; differentiation stimulating factor; differentiation-induci
Dilution	IHC~~1:100~500 FC~~1:10~50 Pep-ELISA~~N/A
Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20°C. Minimize freezing and thawing.
Storage	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	Goat anti-LIF Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

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.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.