

Goat anti-LIF Antibody
Peptide-affinity purified goat antibody
Catalog # AF4527a**Specification**

Goat anti-LIF Antibody - Product Information

Application	IHC, FC, Pep-ELISA
Primary Accession	P15018
Other Accession	NP_002300.1
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	22008

Goat anti-LIF Antibody - 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.

Goat anti-LIF 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.

Goat anti-LIF 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](#)

Goat anti-LIF Antibody - Images