

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

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**Specification**

**Goat anti-LIF Antibody - Product Information**

Application	<b>IHC, FC, Pep-ELISA</b>
Primary Accession	<a href="#">P15018</a>
Other Accession	<a href="#">NP_002300.1</a>
Reactivity	<b>Human</b>
Host	<b>Goat</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>22008</b>

**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

**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**