

# Goat anti-LIF Antibody

Peptide-affinity purified goat antibody

Catalog # AF4527a

## Product Information

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

## Additional Information

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<b>Gene ID</b>	3976
<b>Other Names</b>	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
<b>Dilution</b>	IHC~~1:100~500 FC~~1:10~50 Pep-ELISA~~N/A
<b>Format</b>	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.
<b>Storage</b>	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.
<b>Precautions</b>	Goat anti-LIF Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

## Protein Information

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<b>Name</b>	LIF
<b>Synonyms</b>	HILDA
<b>Function</b>	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.

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