

# Anti-LIF Antibody (clone ABM2C57)

Rat Anti Mouse Monoclonal Antibody

Catalog # ALS17350

## Product Information

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<b>Application</b>	WB, IHC, IHC-P
<b>Primary Accession</b>	<a href="#">P15018</a>
<b>Predicted</b>	Mouse
<b>Host</b>	Rat
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG2b,k
<b>Clone Names</b>	ABM2C57
<b>Calculated MW</b>	22008
<b>Concentration (mg/ml)</b>	0.5 mg/ml

## Additional Information

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<b>Gene ID</b>	3976
<b>Alias Symbol</b>	LIF
<b>Other Names</b>	LIF, DIA, Emfilermin, HILDA, Melanoma-derived LPL inhibitor, MLPLI, Leukemia inhibitory factor, CDF, D factor, Human interleukin in DA cells
<b>Reconstitution &amp; Storage</b>	PBS, 0.05% sodium azide. Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.
<b>Precautions</b>	Anti-LIF Antibody (clone ABM2C57) 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.
<b>Cellular Location</b>	Secreted.

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