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## **Datasheet**

## LIF polyclonal antibody

Catalog Number: PAB19358

Regulation Status: For research use only (RUO)

Product Description: Rabbit polyclonal antibody raised

against synthetic peptide of LIF.

**Immunogen:** A synthetic peptide corresponding to 16 amino acids near internal region of human LIF.

Host: Rabbit

Reactivity: Human, Mouse, Rat

Applications: ELISA, IF, WB-Ce

(See our web site product page for detailed applications

information)

Protocols: See our web site at

http://www.abnova.com/support/protocols.asp or product

page for detailed protocols

Form: Liquid

Purification: Peptide affinity purification

Concentration: 1 mg/mL

Recommend Usage: Western Blot (1-2 ug/mL)

Immunofluorescence (20 ug/mL)

The optimal working dilution should be determined by

the end user.

Storage Buffer: In PBS (0.02% sodium azide)

Storage Instruction: Store at 4°C for three months. For

long term storage store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Entrez GenelD: 3976

Gene Symbol: LIF

Gene Alias: CDF, DIA, HILDA

**Gene Summary:** The protein encoded by this gene is a pleiotropic cytokine with roles in several different systems. It is involved in the induction of hematopoietic

differentiation in normal and myeloid leukemia cells, induction of neuronal cell differentiation, regulator of mesenchymal to epithelial conversion during kidney development, and may also have a role in immune tolerance at the maternal-fetal interface. [provided by RefSeq]