

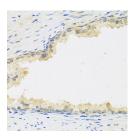
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# LIF Polyclonal Antibody

Reactivity Catalog No. E-AB-65976 Η Store at -20°C. Avoid freeze / thaw cycles. Rabbit **Storage** Host **Applications IHC Isotype IgG** 

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

# **Images**



Immunohistochemistry of paraffinembedded Human prostate using LIF Polyclonal Antibody at dilution of 1:100 (40x lens).

# **Immunogen Information**

**Immunogen** Recombinant fusion protein of human LIF

(NP\_002300.1).

GeneID 3976 **Swissprot** P15018

LIF,CDF,DIA,HILDA,MLPLI **Synonyms** 

#### **Product Information**

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification **Dilution** IHC 1:50-1:100

# **Background**

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. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.