



# AVISCERA BIOSCIENCE

## Rabbit Anti- Leukemia Inhibitory Factor (LIF) (Human) IgG

### Product Information

Code	A00355-01-100
Name	Rabbit Anti LIF (H) IgG
Clone No.	Polyclonal
Lot No.	20110323
Size	100 µg
Species	Human
Host	Rabbit
Immunogen	Human LIF
Ab Type	IgG
Purification	Protein A
Formulation	Lyophilized Form without Preservatives
Carry	Free
Storage	-20 ° C
Specificity	human
Reconstitution	PBS, 100 µl
Application	IHC ELISA

### PREPARATION

This antibody was produced from a rabbit immunized with purified, *E. coli*-derived, recombinant mature form of LIF (Human). That IgG was purified by Protein A affinity

### FORMULATION

100 µg of Rabbit Anti LIF (Human) purified IgG in 100 µl of PBS without preservatives was lyophilized.

### RECONSTITUTION

Add 100 µl of PBS to the vial to prepare antibody stock solution at 100 µg/100 µl. Store reconstituted antibody at 2 to 8 ° C for up a few weeks. This antibody can also be aliquotted ( by 10 µL per vial) and stored frozen at -20° C to -70° C **in a manual defrost freezer** for up six months without detectable loss of activity.

### STORAGE

Lyophilized antibody can be stored at 2 ~8 ° C for a few weeks or at -20 ~ -70 ° C for 12 months. **Avoid repeated freeze-thaw cycles.**

### SPECIFICITY

This antibody has been selected for its ability to recognize human LIF in indirect ELISAs, Western Blot and immunohistochemistry.

### APPLICATIONS

**Indirect ELISA** - This antibody can be used at 1:8000 (0.125 µg/ml) to detect recombinant human LIF on indirect ELISA.

**Immunohistochemistry**- That antibody can be used at 2~4 µg/ml to detect LIF in human pancreas and heart issue slide.

*Optimal dilutions should be determined by each laboratory for each application.*