LIF antibody

Cat. No. GTX31431

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
ICC/IF	20 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 22 kDa. (Note)

Properties

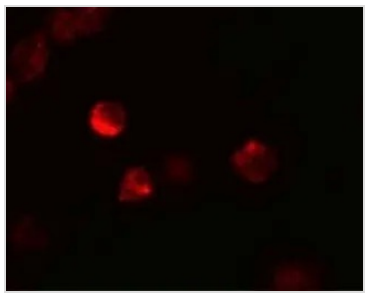
Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	LIF antibody was raised against a 16 amino acid synthetic peptide near the center of human LIF.The immunogen is located within amino acids 50 - 100 of LIF.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

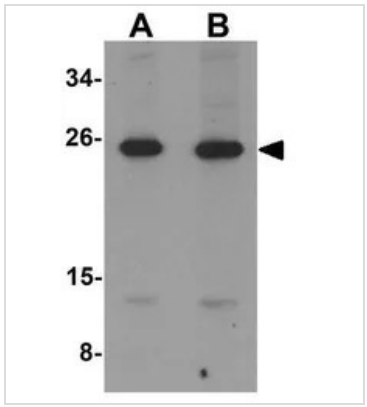
GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com

DATA IMAGES



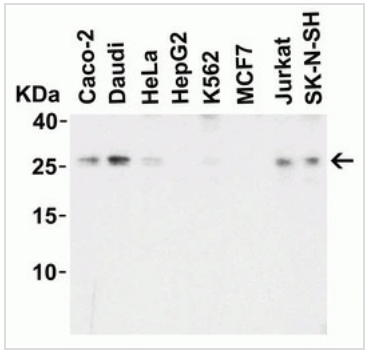
GTX31431 ICC/IF Image

ICC/IF analysis of 3T3 cells using GTX31431 LIF antibody.
Working concentration : 20 µg/ml



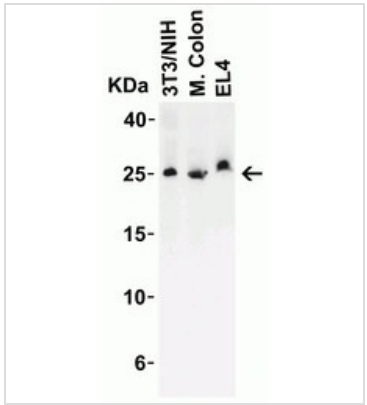
GTX31431 WB Image

WB analysis of 3T3 cell lysate using GTX31431 LIF antibody.
Working concentration : (A) 1 and (B) 2 µg/ml



GTX31431 WB Image

WB analysis of various samples using GTX31431 LIF antibody.
Dilution : 1 µg/ml
Loading : 15 µg



GTX31431 WB Image

WB analysis of LIF recombinant protein using GTX31431 LIF antibody.
Working concentration :
Lane 1 : 1 µg/ml
Lane 2 : 2 µg/ml
Lane 3 : 4 µg/ml
Loading : 15 µg

For full product information, images and publications, please visit our website.

GeneTex, Inc. (North America)
1-877-436-3839 (Toll-free) 1-949-309-2888 sales@genetex.com

GeneTex International Corporation (Global)
886-3-6208988 886-3-6208989 infoasia@genetex.com