

LIS1 antibody

Cat. No. GTX16993

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	0.5 - 1 μg/mL
ICC/IF	2.5 μg/mL
ELISA	Assay dependent
Not tested in other applications.	

Calculated MW 47 kDa. (<u>Note</u>)

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 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	LIS1 antibody was raised against a 14 amino acid synthetic peptide from near the carboxy terminus of human LIS1. The immunogen is located within amino acids 340 - 390 of LIS1.
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.

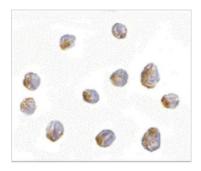


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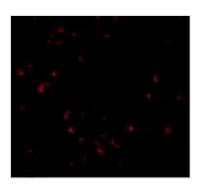


DATA IMAGES



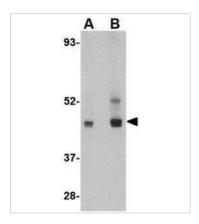
GTX16993 ICC/IF Image

ICC/IF analysis of Jurkat cells using GTX16993 LIS1 antibody. Working concentration: 2.5 μg/ml



GTX16993 ICC/IF Image

ICC/IF analysis of Jurkat cells using GTX16993 LIS1 antibody. Working concentration: 20 µg/ml



GTX16993 WB Image

WB analysis of HeLa cell lysate using GTX16993 LIS1 antibody. Working concentration : (A) 0.5 and (B) 1 $\mu g/ml$



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