

Lipin 1 antibody [C3], C-term

Cat. No. GTX107992

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package $100~\mu l, 25~\mu l$

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
Not tested in other applications.	

Calculated MW 99 kDa. (<u>Note</u>)

Properties	
Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
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	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Lipin 1. The exact sequence is proprietary.
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.

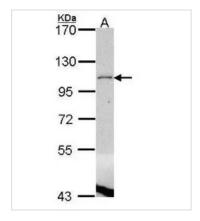


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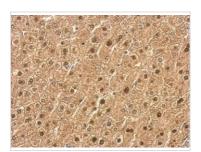


DATA IMAGES



GTX107992 WB Image

Sample (30 ug of whole cell lysate) A: H1299 7.5% SDS PAGE GTX107992 diluted at 1:1000



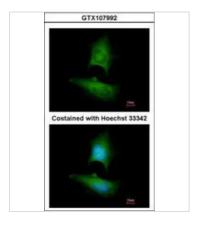
GTX107992 IHC-P Image

LPIN1 antibody [C3], C-term detects LPIN1 protein at cytosol and nucleus on human hepatoma by immunohistochemical analysis.

Sample: Paraffin-embedded hepatoma.

LPIN1 antibody [C3], C-term (GTX107992) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX107992 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using Lipin 1(GTX107992) antibody at 1:200 dilution.



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