

## Lipin 1 antibody [C3], C-term

## Cat. No. GTx107992

Host	Rabbit	Package
Clonality	Polyclonal	100 µl, 25 µl
Isotype	IgG	
Applications	WB, ICC/IF, IHC-P	
Reactivity	Human	

## 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. ([Note](#))

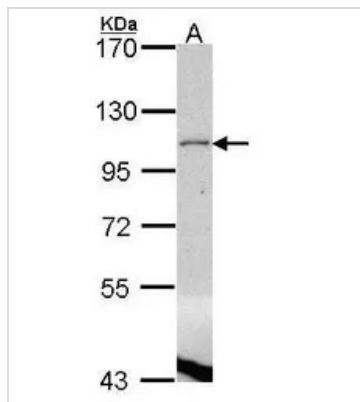
Properties	
<b>Form</b>	Liquid
<b>Buffer</b>	0.1M Tris, 0.1M Glycine, 10% Glycerol
<b>Preservative</b>	0.01% Thimerosal
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Lipin 1. The exact sequence is proprietary.
<b>Purification</b>	Purified by antigen-affinity chromatography.
<b>Conjugation</b>	Unconjugated
<b>Note</b>	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
<b>Note</b>	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](#).

Date 2026 / 01 / 17 Page 1 of 2

## DATA IMAGES

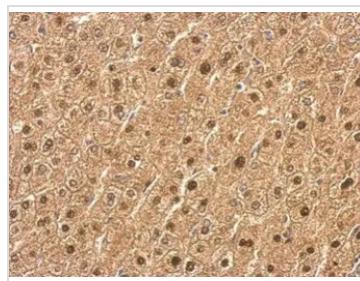
**GTX107992 WB Image**

Sample (30 ug of whole cell lysate)

A: H1299

7.5% SDS PAGE

GTX107992 diluted at 1:1000

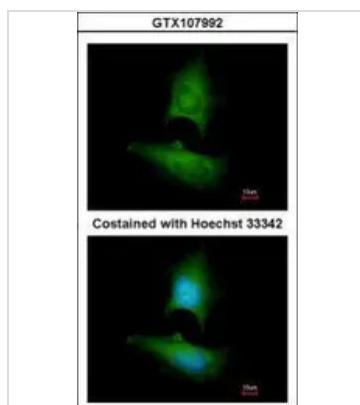
**GTX107992 IHC-P Image**

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.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 17 Page 2 of 2