

Syntenin 1 antibody [N1], N-term

Cat. No. GTX108391

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

References (2) Package $100 \mu l$, $25 \mu l$

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IP	1:100-1:500
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 32 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 N-terminus region of human Syntenin 1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



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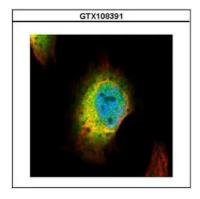
Date 2025 / 12 / 06 Page 1 of 2

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Note

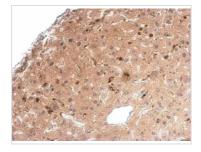
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DATA IMAGES



GTX108391 ICC/IF Image

Confocal immunofluorescence analysis (Olympus FV10i) of paraformaldehyde-fixed HeLa, using Syntenin 1(GTX108391) antibody (Green) at 1:500 dilution. Alpha-tubulin filaments were labeled with GTX11304 (Red) at 1:2000.



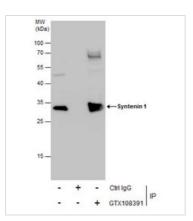
GTX108391 IHC-P Image

Syntenin 1 antibody [N1], N-term detects SDCBP protein at cytosol on mouse liver by immunohistochemical analysis.

Sample: Paraffin-embedded mouse liver.

Syntenin 1 antibody [N1], N-term (GTX108391) dilution: 1:500.

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



GTX108391 IP Image

Immunoprecipitation of Syntenin 1 protein from U87-MG whole cell extracts using 5 μg of Syntenin 1 antibody [N1], N-term (GTX108391).

Western blot analysis was performed using Syntenin 1 antibody [N1], N-term (GTX108391).

EasyBlot anti-Rabbit IgG (GTX221666-01) was used as a secondary reagent.



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Date 2025 / 12 / 06 Page 2 of 2