

ATG9B antibody

Cat. No. GTX132439

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF
Reactivity	Human

Package
100 µl, 25 µl

APPLICATION

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

Not tested in other applications.

Calculated MW 101 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
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	2.74 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 ATG9B. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

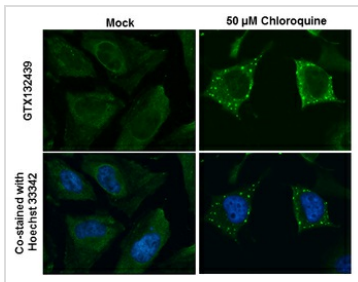
Note

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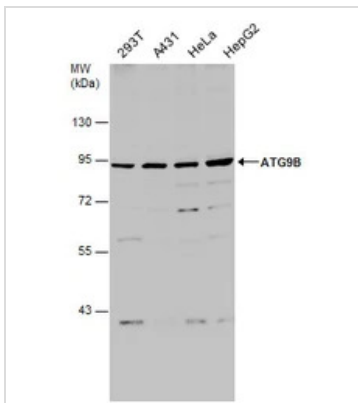
DATA IMAGES

GTx132439 ICC/IF Image

ATG9B antibody detects ATG9B protein at cytoplasm by immunofluorescent analysis.

Samples: HeLa cells mock (left) and treated with 500 μ M Chloroquine for 24 hrs (right) were fixed in 4% paraformaldehyde at RT for 15 min.

Green: ATG9B protein stained by ATG9B antibody (GTx132439) diluted at 1:500.

Blue: Hoechst 33342 staining.


GTx132439 WB Image

Various whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with ATG9B antibody (GTx132439) diluted at 1:1000.



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