

GABARAPL2 antibody

Cat. No. GTX132666

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human, Mouse, Rat

[References \(2 \)](#)

Package

100 µl, 25 µl

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

Not tested in other applications.

Calculated MW 14 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 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	0.43 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 GABARAPL2. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

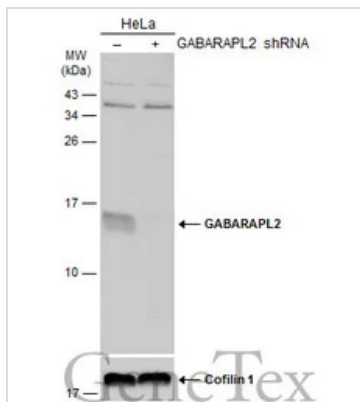
Note

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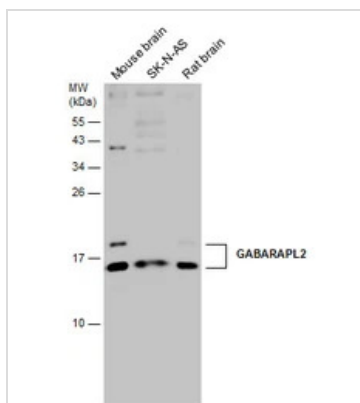
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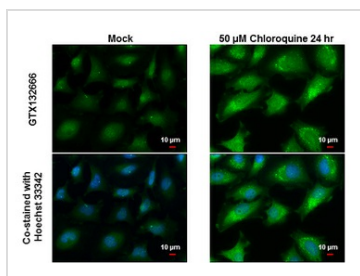
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DATA IMAGES

GTX132666 WB Image

Non-transfected (–) and transfected (+) HeLa whole cell extracts (50 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with GABARAPL2 antibody (GTX132666) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.


GTX132666 WB Image

Various tissue extracts (15 µg) and whole cell extracts (40 µg) were separated by 15% SDS-PAGE, and the membrane was blotted with GABARAPL2 antibody (GTX132666) diluted at 1:1000.


GTX132666 ICC/IF Image

GABARAPL2 antibody detects GABARAPL2 protein at autophagosome by immunofluorescent analysis.

Sample: Mock and treated HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: GABARAPL2 stained by GABARAPL2 antibody (GTX132666) diluted at 1:500.

Blue: Hoechst 33342 staining.

Scale bar= 10 µm.



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