

Flotillin 1 antibody [C3], C-term

Cat. No. GTX104769

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IP
Reactivity	Human, Mouse, Rat, Hamster

References (6)

★★★★☆ Review (1)

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
IP	1:100-1:500

Not tested in other applications.

Calculated MW 47 kDa. ([Note](#))

Product Note KO/KD validation is based on published data (PMID: 30801249).

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	0.34 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 Flotillin 1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

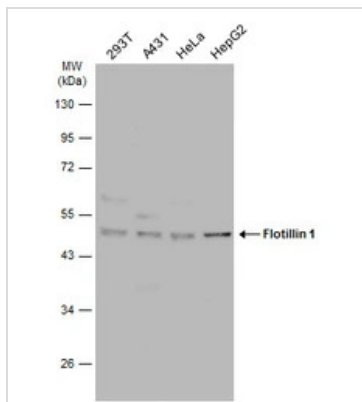
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

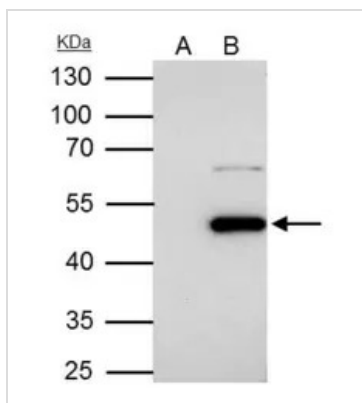
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DATA IMAGES

GTK104769 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with Flotillin 1 antibody [C3], C-term (GTK104769) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTK213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.


GTK104769 IP Image

Flotillin 1 antibody [C3], C-term immunoprecipitates Flotillin 1 protein in IP experiments.

IP samples: HCT-116 whole cell extract

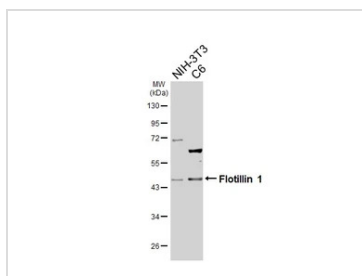
A. Control with 4 µg of preimmune Rabbit IgG

B. Immunoprecipitation of Flotillin 1 protein by 4 µg Flotillin 1 antibody [C3], C-term (GTK104769)

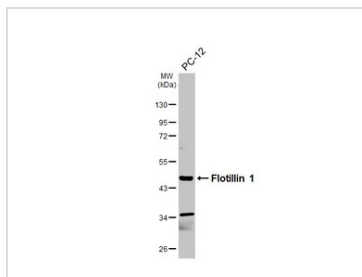
10 % SDS-PAGE

The immunoprecipitated Flotillin 1 protein was detected by Flotillin 1 antibody [C3], C-term (GTK104769) diluted at 1:1000.

[EasyBlot anti-rabbit IgG (GTK221666-01) was used as a secondary reagent]


GTK104769 WB Image

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GTK104769 WB Image

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