

RAB7A antibody

Cat. No. GTX130847

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, IHC-P
Reactivity	Human, Mouse

★★★★★ Review (1)

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
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 23 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	1.4 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human RAB7A. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

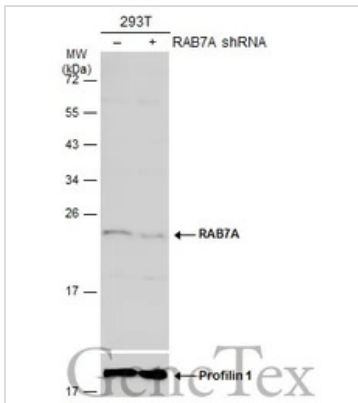
Note

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

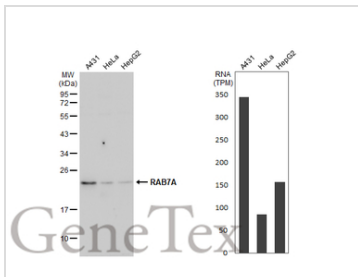
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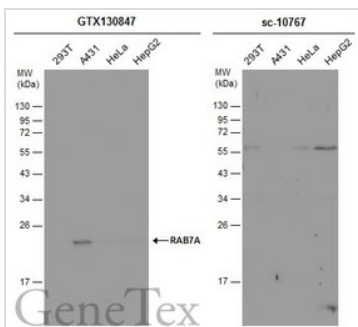
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DATA IMAGES

GTX130847 WB Image

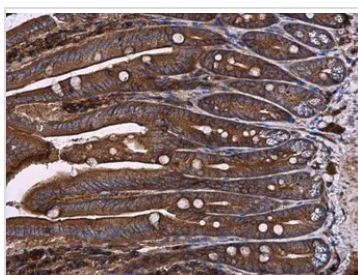
Non-transfected (–) and transfected (+) 293T whole cell extracts (50 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with RAB7A antibody (GTX130847) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.


GTX130847 WB Image

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with RAB7A antibody (GTX130847) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.


GTX130847 WB Image

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membranes were blotted with RAB7A antibody (GTX130847) diluted at 1:500 and competitor's antibody (sc-10767) diluted at 1:200. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.
*The competitor is not affiliated with GeneTex and does not endorse this product.


GTX130847 IHC-P Image

RAB7A antibody detects RAB7A protein at cytoplasm in mouse intestine by immunohistochemical analysis.
Sample: Paraffin-embedded mouse intestine.
RAB7A antibody (GTX130847) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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