

RAB7A antibody

Cat. No. GTX132548

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

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
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 23 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	0.36 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the center region of human RAB7A. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

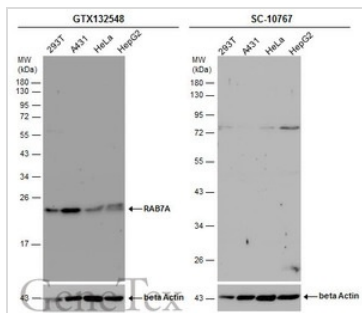
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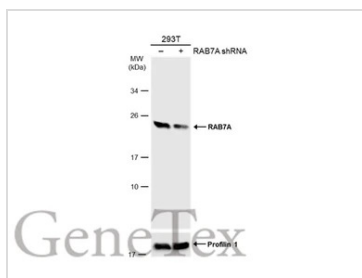
DATA IMAGES



GTX132548 WB Image

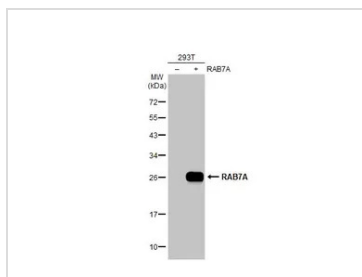
Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with RAB7A antibody (GTX132548) diluted at 1:1000 and competitor's antibody (SC-10767) diluted by 1:200.

*The competitor is not affiliated with GeneTex and does not endorse this product.



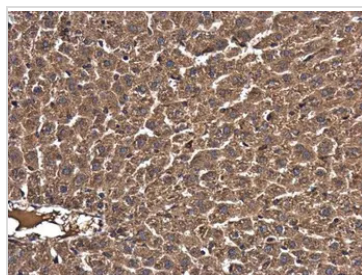
GTX132548 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (50 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with RAB7A antibody (GTX132548) diluted at 1:1000. 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.



GTX132548 WB Image

Non-transfected (-) and transfected (+) 293T whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with RAB7A antibody (GTX132548) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX132548 IHC-P Image

Rab7 antibody detects Rab7 protein at cytoplasm in mouse liver by immunohistochemical analysis.

Sample: Paraffin-embedded mouse liver.

Rab7 antibody (GTX132548) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



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