

RAB5A antibody

Cat. No. GTX109665

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

References (1)

★★★★★ Review (3)

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	Assay dependent
IHC-P	1:100-1:1000
IP	1:100-1:500

Not tested in other applications.

Calculated MW	24 kDa. (Note)
Product Note	KO/KD validation is based on independent review by YCharOS.

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	1.47 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 RAB5A. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated



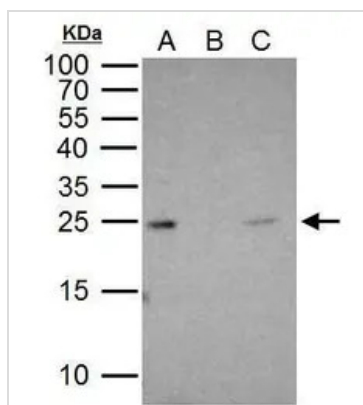
For full product information, images and publications, please visit our [website](#).

Date 2026 / 10 / 07 Page 1 of 2

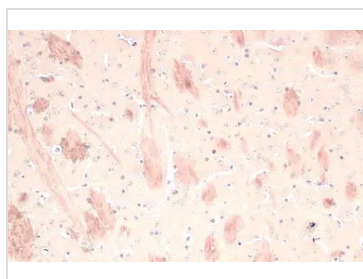
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTx109665 IP Image

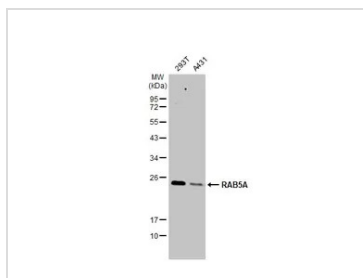
Rab5A antibody immunoprecipitates Rab5A protein in IP experiments. IP Sample: 1 mg HeLa whole cell lysate/extract A. 30 μ g HeLa whole cell lysate/extract B. Control with 2 μ g of preimmune rabbit IgG C. Immunoprecipitation of Rab5A protein by 2 μ g of Rab5A antibody (GTx109665) 15% SDS-PAGE The immunoprecipitated Rab5A protein was detected by Rab5A antibody (GTx109665) diluted at 1:1000. EasyBlot anti-rabbit IgG (GTx221666-01) was used as a secondary reagent.


GTx109665 IHC-P Image

RAB5A antibody detects RAB5A protein at cell membrane and cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain. RAB5A stained by RAB5A antibody (GTx109665) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTx109665 IHC-P Image

RAB5A antibody detects RAB5A protein at cell membrane and cytoplasm by immunohistochemical analysis. Sample: Paraffin-embedded rat brain. RAB5A stained by RAB5A antibody (GTx109665) diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTx109665 WB Image

Various whole cell extracts (30 μ g) were separated by 12% SDS-PAGE, and the membrane was blotted with RAB5A antibody (GTx109665) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our [website](https://www.genetex.com).