

RAB5A antibody

Cat. No. GTX109665

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



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



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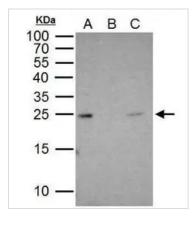


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Note

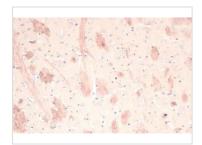
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DATA IMAGES



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.

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