

Rabbit anti-Human RAB11B Polyclonal Antibody | anti-RAB11B antibody

Anti-RAB11B Antibody, Rabbit Polyclonal

CATALOG # AAA258928	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunofluorescence, Immunocytochemistry, Immunoprecipitation, Western Blot
-------------------------------	-----------------------	----------------------------	---

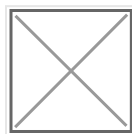
PRODUCT SYNONYMS

RAB11B; Polyclonal Antibody; Anti-RAB11B Antibody; Rabbit Polyclonal; member RAS oncogene family; Anti-H-YPT3 Antibody; anti-RAB11B antibody

PRODUCT SPECIFICATIONS

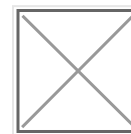
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human RAB11B
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-RAB11B antibody	IF (Immunofluorescence), ICC (Immunocytochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Recombinant Human RAB11B Protein
Preparation	Produced in rabbits immunized with purified, recombinant Human RAB11B (rh RAB11B). RAB11B specific IgG was purified by Human RAB11B affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles.

IMAGES



IP (Immunoprecipitation)

RAB11B was immunoprecipitated using: Lane A: 0.5 mg 293T Whole Cell Lysate Lane B: 0.5 mg U87-MG Whole Cell Lysate Lane C: 0.5 mg Jurkat Whole Cell Lysate Lane D: 0.5 mg SH-SY5Y Whole Cell Lysate 4 uL anti-RAB11B rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-RAB11B rabbit polyclonal antibody, at 1:100 dilution Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 24 kDa Observed band size :24 kDa



IF (Immunofluorescence)

Immunofluorescence staining of S1h-3C-RAB11B in A431 cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-Human S1h-3C-RAB11B polyclonal antibody (dilution ratio 1:100) at 4? overnight. Then cells were stained with the Alexa Fluor488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cytoplasm.



WB (Western Blot)

Anti-RAB11B rabbit polyclonal antibody at 1:500 dilution Lane A: 293T Whole Cell Lysate Lane B: U87-MG Whole Cell Lysate Lane C: Jurkat Whole Cell Lysate Lane D: SH-SY5Y Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 24 kDa Observed band size: 24 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-RAB11B antibody

The two recurrent dominant mutations in RAB11B leading to a neurodevelopmental syndrome, likely caused by altered GDP/GTP binding that inactivate the protein and induce GEF binding and protein mislocalization.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/rab11b-antibody-immunofluorescence-immunocytochemistry-immunoprecipitation-western-blot-elisa/258928>