

Product Datasheet

RAB1B Antibody NBP3-18251

Unit Size: 100 ug

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-18251

RAB1B Antibody

Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS, 50% glycerol

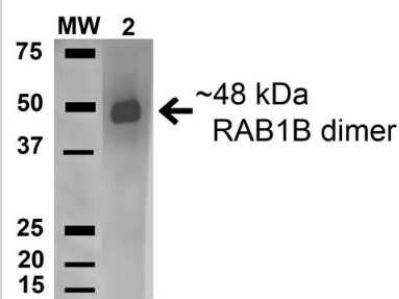
Product Description	
Host	Rabbit
Gene ID	81876
Gene Symbol	RAB1B
Species	Human, Rat
Immunogen	Synthetic peptide from the C-terminal of Human RAB1B (aa. 179-189)

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000, Immunocytochemistry/ Immunofluorescence 1:100
Application Notes	Optimal dilutions for assays should be determined by the user.

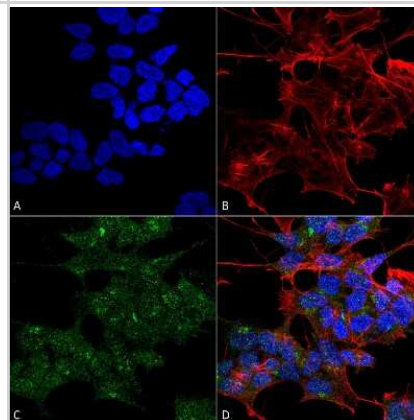


Images

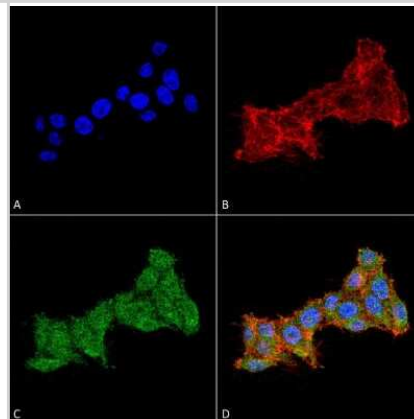
Western Blot: RAB1B Antibody [NBP3-18251] - Western blot analysis of Rat Pancreas showing detection of 22.1 kDa RAB1B protein using Rabbit Anti-RAB1B Polyclonal Antibody (NBP3-18251). Lane 1: Molecular Weight Ladder (MW). Lane 2: Rat Pancreas cell lysates. Load: 15 ug. Block: 5% Skim Milk in 1X TBST. Primary Antibody: Rabbit Anti-RAB1B Polyclonal Antibody (NBP3-18251) at 1:1000 for 1 hour at RT. Secondary Antibody: Goat Anti-Rabbit HRP at 1:2000 for 60 min at RT. Color Development: ECL solution for 6 min in RT. Predicted/Observed Size: 22.1 kDa.



Immunocytochemistry/Immunofluorescence: RAB1B Antibody [NBP3-18251] - Immunocytochemistry/Immunofluorescence analysis using Rabbit Anti-RAB1B Polyclonal Antibody (NBP3-18251). Tissue: Neuroblastoma cell line (SK-N-BE). Species: Human. Fixation: 4% Formaldehyde for 15 min at RT. Primary Antibody: Rabbit Anti-RAB1B Polyclonal Antibody (NBP3-18251) at 1:100 for 60 min at RT. Secondary Antibody: Goat Anti-Rabbit ATTO 488 at 1:100 for 60 min at RT. Counterstain: Phalloidin Texas Red F-Actin stain; DAPI (blue) nuclear stain at 1:1000, 1:5000 for 60 min at RT, 5 min at RT. Localization: Cytoplasmic. Magnification: 60X. (A) DAPI nuclear stain. (B) Phalloidin Texas Red F-Actin stain. (C) RAB1B Antibody. (D) Composite.



Immunocytochemistry/Immunofluorescence: RAB1B Antibody [NBP3-18251] - Immunocytochemistry/Immunofluorescence analysis using Rabbit Anti-RAB1B Polyclonal Antibody (NBP3-18251). Tissue: Colon carcinoma cell line (RKO). Species: Human. Fixation: 4% Formaldehyde for 15 min at RT. Primary Antibody: Rabbit Anti-RAB1B Polyclonal Antibody (NBP3-18251) at 1:100 for 60 min at RT. Secondary Antibody: Goat Anti-Rabbit ATTO 488 at 1:100 for 60 min at RT. Counterstain: Phalloidin Texas Red F-Actin stain; DAPI (blue) nuclear stain at 1:1000, 1:5000 for 60 min at RT, 5 min at RT. Localization: Cytoplasmic. Magnification: 60X. (A) DAPI nuclear stain. (B) Phalloidin Texas Red F-Actin stain. (C) RAB1B Antibody. (D) Composite.





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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