

Product Datasheet

RAB3B Antibody (3F12) - Azide and BSA Free H00005865-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00005865-M01

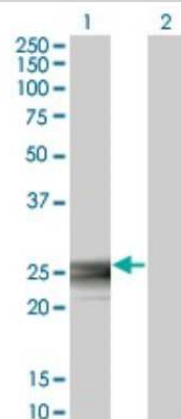
RAB3B Antibody (3F12) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3F12
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	5865
Gene Symbol	RAB3B
Species	Human
Specificity/Sensitivity	RAB3B - RAB3B, member RAS oncogene family
Immunogen	RAB3B (AAH05035, 120 a.a. ~ 219 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. IKTYSWDNAQVILVGNKCDMEERVVPTEKGQLLAEQLGFDFFEASAKENISVR QAFERLVDAICDKMSDSLDTDPSMLGSSKNTRLSDTPPLLQQNCSC
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500, ELISA, Immunohistochemistry 1:10-1:500, Immunocytochemistry/ Immunofluorescence 1:10-1:500, Immunohistochemistry-Paraffin
Application Notes	Antibody reactivity against recominant protein, transfected lysate and cell lysate for WB. It has been used for IF, IHC-P and ELISA.

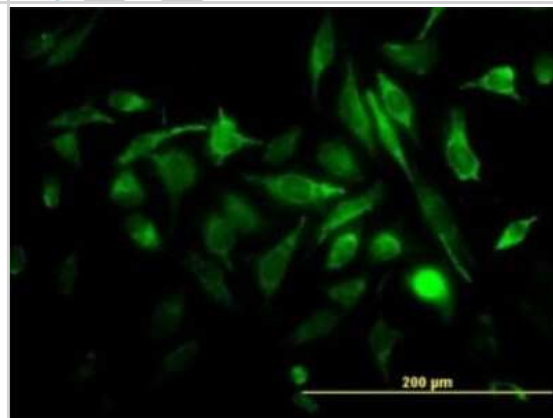


Images

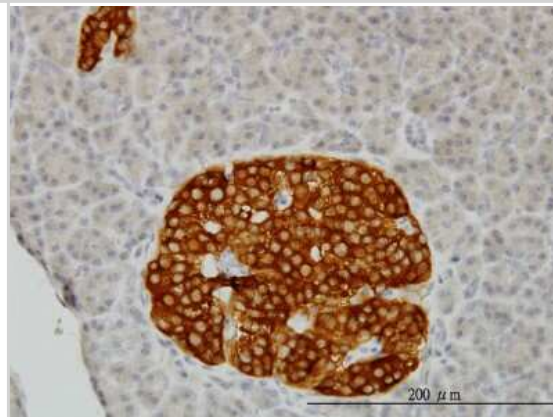
Western Blot: RAB3B Antibody (3F12) [H00005865-M01] - Analysis of RAB3B expression in transfected 293T cell line by RAB3B monoclonal antibody (M01), clone 3F12. Lane 1: RAB3B transfected lysate(24.758 KDa). Lane 2: Non-transfected lysate.



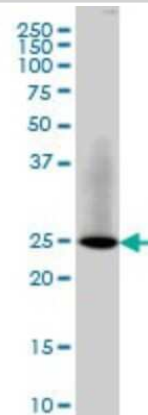
Immunocytochemistry/Immunofluorescence: RAB3B Antibody (3F12) [H00005865-M01] - Analysis of monoclonal antibody to RAB3B on HeLa cell. Antibody concentration 10 ug/ml.



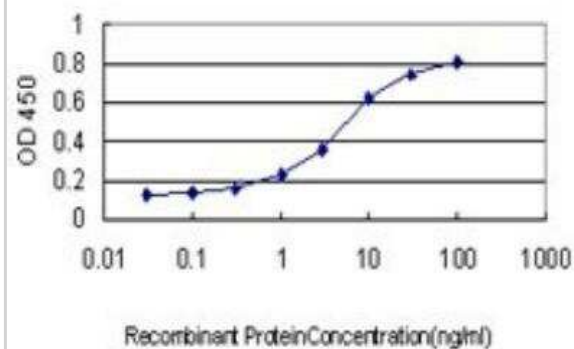
Immunohistochemistry-Paraffin: RAB3B Antibody (3F12) [H00005865-M01] - Immunoperoxidase of monoclonal antibody to RAB3B on formalin-fixed paraffin-embedded human pancreas. [antibody concentration 3 ug/ml]



Western Blot: RAB3B Antibody (3F12) [H00005865-M01] - RAB3B monoclonal antibody (M01), clone 3F12. Analysis of RAB3B expression in IMR-32.



ELISA: RAB3B Antibody (3F12) [H00005865-M01] - Detection limit for recombinant GST tagged RAB3B is approximately 0.1ng/ml as a capture antibody.



Publications

Halbert D, Domenyuk V, Spetzler D et al. Aptamers and uses thereof United States Patent Application US 9958448 B2 2018-01-01

Roberto C, Valeria R, Cristina N et al. Gut-derived endotoxin stimulates factor viii secretion from endothelial cells. implications for hypercoagulability in cirrhosis. J Hepatol 2017-07-14 [PMID: 28716745]

Vogel GF, Klee KM, Janecke AR et al. Cargo-selective apical exocytosis in epithelial cells is conducted by Myo5B, Slp4a, Vamp7, and Syntaxin 3. J Cell Biol. 2015-11-09 [PMID: 26553929]



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Products Related to H00005865-M01

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96981-0.5mg	Mouse IgG2a Kappa Isotype Control (M2AK)
NBP1-72357-100ug	Recombinant Human RAB3B His Protein

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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