

Mouse Rab11B Monoclonal Antibody | anti-Rab11B antibody

Rab11B antibody

CATALOG # AAA106331	HOST Mouse	APPLICATIONS Western Blot, Immunofluorescence
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PRODUCT SYNONYMS

Rab11B; Monoclonal Antibody; Rab11B antibody; Monoclonal Rab11B; Anti-Rab11B; RabB-11; RabB 11; Rab 11B; Rab-11B; anti-Rab11B antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Clone Number	KT81
Specificity	Mouse
Purity/Purification	Rab11B antibody was purified by Protein G chromatography.
Form/Format	Liquid in PBS with 0.09% NaN ₃
Concentration	1 mg/ml (varies by lot)
Sequence Length	218
Applicable Applications for anti-Rab11B antibody	WB (Western Blot), IF (Immunofluorescence)
Biological Significance	The Ras superfamily of small GTP-binding proteins, which includes the Ras, Ral, Rho, Rap, and Rab families, is involved in controlling a diverse set of essential cellular functions. The Rab family, including RAB11B, appears to play a critical role in regulating exocytotic and endocytotic pathways.
Biohazard Information	This product contains sodium azide which is hazardous
Immunogen	Rab11B antibody was raised in Rat using Mouse RAB11B and GST fusion protein as the immunogen.
Preparation and Storage	Store at 4 degree C short term, or aliquot and store at -20 to -80 degree C long term. Avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-Rab11B antibody	Rat monoclonal Rab11B antibody
Product Categories/Family for anti-Rab11B antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	49456343
NCBI GeneID	9230
UniProt Accession #	Q6FHR0 ; Q2YDT2 ; Q5U0I1 ; Q6FI42 ; Q8NI07 ; A5YM50 ; B2R7I4 ; B4DMK0 ; D6W671 ; Q15907

Molecular Weight	19,971 Da
NCBI Official Full Name	RAB11B, partial
NCBI Official Synonym Full Names	RAB11B, member RAS oncogene family
NCBI Official Symbol	RAB11B
NCBI Official Synonym Symbols	H-YPT3
NCBI Protein Information	ras-related protein Rab-11B
UniProt Protein Name	Ras-related protein Rab-11B
UniProt Gene Name	RAB11B
UniProt Synonym Gene Names	YPT3
UniProt Entry Name	RB11B_HUMAN

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/monoclonal/rab11b-antibody-clone-kt81-western-blot-immunofluorescence-elisa/106331>