

Rab 11B Rabbit pAb

CatalogNo: YT3919

Key Features

Host Species

Rabbit

Reactivity

Human,Mouse,Rat

ApplicationsWB,IHC

MW • 28kD (Observed) Isotype • lgG

Recommended Dilution Ratios

WB 1:500-2000 IHC 1:50-300

Storage

Storage*	-15°C to -25°C/1 year(Do not lower than -25°C)
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen	The antiserum was produced against synthesized peptide derived from human RAB11B. AA range:164-213
Specificity	Rab 11B Polyclonal Antibody detects endogenous levels of Rab 11B protein.

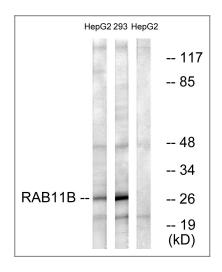
Target Information

Gene name RAB11B

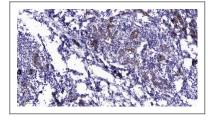
Protein Name Ras-related protein Rab-11B

	Organism	Gene ID	UniProt ID	
	Human	<u>9230;</u>	<u>Q15907;</u>	
	Mouse	<u>19326;</u>	<u>P46638;</u>	
	Rat	<u>79434;</u>	<u>035509;</u>	
Cellular Localization	Recycling endosome membrane ; Lipid-anchor ; Cytoplasmic side . Cytoplasmic vesicle, secretory vesicle, synaptic vesicle membrane ; Lipid-anchor ; Cytoplasmic side . Cytoplasmic vesicle, phagosome membrane ; Lipid-anchor ; Cytoplasmic side . Recruited to phagosomes containing S.aureus			
Tissue specificity	B-cell lymphoma,Brain,Cerebellum,Muscle,			
Function	Function:Possesses GTPase activity.,similarity:Belongs to the small GTPase superfamily. Rab family.,subunit:Interacts with RAB11FIP1, RAB11FIP2, RAB11FIP3 and RAB11FIP4.,			

Validation Data



Western blot analysis of lysates from HepG2 and 293 cells, using RAB11B Antibody. The lane on the right is blocked with the synthesized peptide.



Immunohistochemical analysis of paraffin-embedded human Breast cancer. 1, Antibody was diluted at 1:200(4° overnight). 2, Tris-EDTA,pH9.0 was used for antigen retrieval. 3,Secondary antibody was diluted at 1:200(room temperature, 45min).

Contact information

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Please scan the QR code to access additional product information: **Rab 11B Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents