



RAB8B Polyclonal Antibody

Catalog No	YP-Ab-06059
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB;ELISA
Gene Name	RAB8B
Immunogen	Synthesized peptide derived from human protein . at AA range: 120-200
Specificity	RAB8B Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	RAB8B;Ras-related protein Rab-8B;Ras related protein Rab 8B
Observed Band	22kD
Calculated Molecular Weight	22kD
Cell Pathway	Cell membrane ; Lipid-anchor ; Cytoplasmic side . Cytoplasmic vesicle, phagosome . Cytoplasmic vesicle, phagosome membrane ; Lipid-anchor ; Cytoplasmic side . Recruited to phagosomes containing S.aureus or M.tuberculosis.
Tissue Specificity	Fetal brain,Lung,Melanoma,
Function	function:May be involved in vesicular trafficking and neurotransmitter release., similarity:Belongs to the small GTPase superfamily. Rab family., subunit:Interacts with OTOF and PEX5R.,
Background	RAB proteins, like RAB8B, are low molecular mass monomeric GTPases that localize on the cytoplasmic surfaces of distinct membrane-bound organelles. RAB proteins function in intracellular vesicle transport by aiding in the docking and/or fusion of vesicles with their target membranes (summary by Chen et al., 1997 [PubMed 9030196]).[supplied by OMIM, Nov 2010],

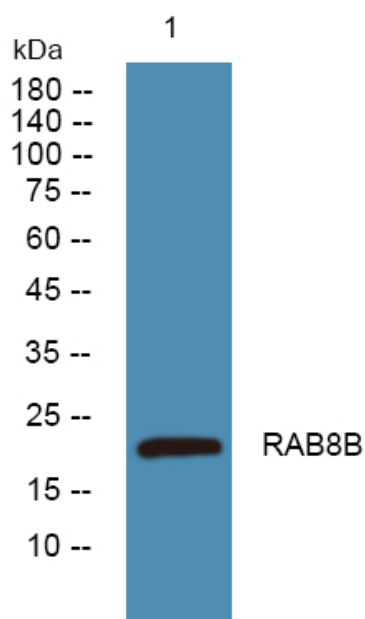
**matters needing attention**

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western blot analysis of lysates from HCT116 cells, primary antibody was diluted at 1:1000, 4° over night