

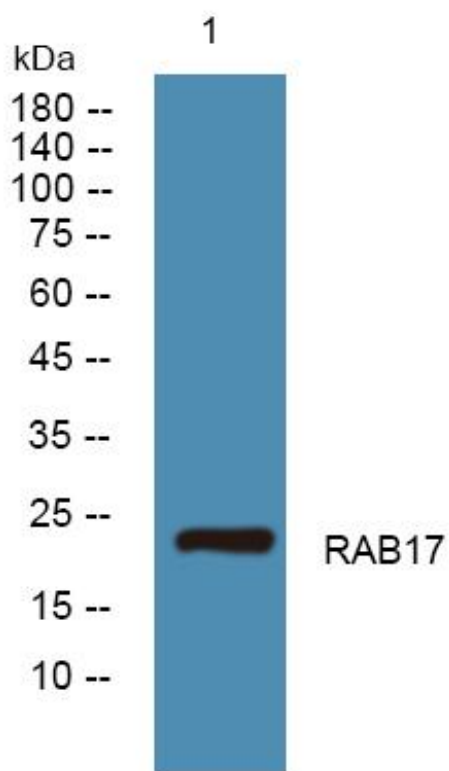


RAB17 Monoclonal Antibody

Catalog No	YP-mAb-06038
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	RAB17
Immunogen	Synthesized peptide derived from human protein . at AA range: 50-130
Specificity	RAB17 Monoclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	Ras-related protein Rab-17;Ras related protein Rab 17;RAB17
Observed Band	23kD
Calculated Molecular Weight	23kD
Cell Pathway	Recycling endosome membrane ; Lipid-anchor ; Cytoplasmic side . Melanosome . Cell projection, dendrite . May also localize at the basolateral and apical plasma membrane. In neurons, localizes to the cell body and dendritic shaft and spine. .
Tissue Specificity	Expressed in melanocytes (at protein level).
Function	function:Might be involved in transcellular transport.,similarity:Belongs to the small GTPase superfamily. Rab family.,
Background	The Rab subfamily of small GTPases plays an important role in the regulation of membrane trafficking. RAB17 is an epithelial cell-specific GTPase (Lutcke et al., 1993 [PubMed 8486736]).[supplied by OMIM, Oct 2009],
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 various cells using RAB17 Monoclonal Antibody