



Rab 26 Monoclonal Antibody

Catalog No	YP-mAb-16261
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	RAB26
Protein Name	Ras-related protein Rab-26
Immunogen	Synthesized peptide derived from Rab 26 . at AA range: 180-256
Specificity	Rab 26 Monoclonal Antibody detects endogenous levels of Rab 26 protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA 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	RAB26; Ras-related protein Rab-26
Observed Band	27kD
Cell Pathway	Golgi apparatus membrane ; Lipid-anchor ; Cytoplasmic side . Cytoplasmic vesicle, secretory vesicle membrane ; Lipid-anchor ; Cytoplasmic side . Not localized at the plasma membrane (By similarity). Inhibition of S-geranylgeranyl cysteine formation abolishes membrane location. .
Tissue Specificity	Predominantly expressed in brain.
Function	function:Participates in exocrine secretion: regulates the secretion of acinar granules in the parotid gland.,similarity:Belongs to the small GTPase superfamily. Rab family.,tissue specificity:Predominantly expressed in brain.,
Background	Members of the RAB protein family, including RAB26, are important regulators of vesicular fusion and trafficking. The RAB family of small G proteins regulates intercellular vesicle trafficking, including exocytosis, endocytosis, and recycling (summary by Seki et al., 2000 [PubMed 11043516]).[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