

## RAB7 Rabbit pAb

db3262

Package : 20μL 50μL 100μL

**Product Name** : RAB7 Rabbit pAb

**Cat.No.:** db3262

**Synonyms** : RAB7; PRO2706

**Application** : WB, IHC, ICC/IF, FC

**Reactivity** : Human, Mouse, Rat

**Host species** : Rabbit

### Background

RAB family members are small, RAS-related GTP-binding proteins that are important regulators of vesicular transport. Each RAB protein targets multiple proteins that act in exocytic / endocytic pathways. This gene encodes a RAB family member that regulates vesicle traffic in the late endosomes and also from late endosomes to lysosomes. This encoded protein is also involved in the cellular vacuolation of the VacA cytotoxin of Helicobacter pylori. Mutations at highly conserved amino acid residues in this gene have caused some forms of Charcot-Marie-Tooth (CMT) type 2 neuropathies. [provided by RefSeq, Jul 2008]

### Immunogen

A synthetic peptide of human RAB7

### Gene ID

7879

### Swiss Prot

P51149

### Synonyms

RAB7; PRO2706

### Reactivity

Human, Mouse, Rat

### Application

WB, IHC, ICC/IF, FC

### Recommended dilution

WB: 1:1000-1:5000  
IHC: 1:20-1:50  
ICC/IF: 1:20-1:100  
FC: 1:20

### Calculated MW

24 kDa

### Observed MW

24 kDa

### Host species

Rabbit

### Clonality

Polyclonal

### Isotype

IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

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