RAB7 Rabbit pAb

db5120 **Package : 20μL 50μL 100μL**

Product Name : RAB7 Rabbit pAb
Cat.No.: db5120
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 ICC/IF: 1:20 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.