

## RAB7A rabbit pAb

Catalog_no :	AN4183
Applications :	WB
Reactivity :	Human, Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	RAB7A RAB7
Protein_name :	RAB7A
Humangene_id :	<a href="#">7879</a>
Humanswissprot_no :	<a href="#">P51149</a>
Mousegene_id :	<a href="#">19349</a>
Mouseswissprot_no :	<a href="#">P51150</a>
Ratgene_id :	<a href="#">29448</a>
Ratswissprot_no :	<a href="#">P09527</a>
Immunogen :	Synthesized peptide derived from human RAB7A
Specificity :	This antibody detects endogenous levels of RAB7A at Human/Mouse/Rat
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1 : 500-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
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],

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