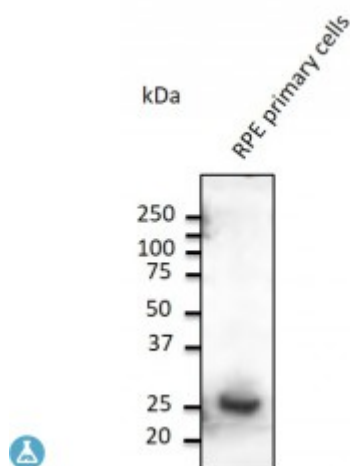


Anti-Rab31 antibody



Description

RAB31 belongs to the large RAB family of low molecular weight GTPases that are involved in intracellular membrane trafficking. This protein is required for the normal function and integrity of the Golgi apparatus and the trans-Golgi network. Moreover, Rab31 plays a role in the transport from Golgi to endosomes (M6PR), internalization from cell membrane into endosomes (EGFR), insulin-stimulated translocation to cell membrane (GLUT4), etc.

Model	STJ140116
Host	Goat
Reactivity	Avian, Bovine, Canine, Donkey, Feline, Goat, Guinea Pig, Hamster, Horse, Human, Mouse, Other, Porcine, Rabbit, Rat, Sheep, Simian
Applications	WB
Immunogen	Purified recombinant peptide derived from within residues 95 aa to the C-terminus of mouse Rab31 produced in <i>E. coli</i> .
Immunogen Region	C-Term
Gene Symbol	RAB31
Dilution range	Western blot 1:250-1:2,000 Immunofluorescence ND Immunohistochemistry (paraffin) ND Immunohistochemistry (frozen) ND
Purification	This antibody is epitope-affinity purified from goat antiserum.
Note	For research use only (RUO).
Clonality	Polyclonal
Conjugation	Unconjugated

Isotype	IgG
Formulation	PBS, 20% glycerol and 0.05% sodium azide.
Concentration	4 mg/mL
Storage Instruction	Store at -20°, and avoid repeated freeze-thaw cycles.

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