

RAB14 rabbit pAb

Cat No.:ES11931

For research use only

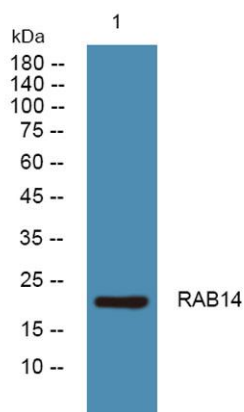
Overview

Product Name	RAB14 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Mouse;Rat
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	RAB14 Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	Ras-related protein Rab-14
Gene Name	RAB14
Cellular localization	Recycling endosome . Early endosome membrane ; Lipid-anchor ; Cytoplasmic side . Golgi apparatus membrane ; Lipid-anchor ; Cytoplasmic side . Golgi apparatus, trans-Golgi network membrane ; Lipid-anchor ; Cytoplasmic side . Cytoplasmic vesicle, phagosome
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	23kD
Human Gene ID	51552
Human Swiss-Prot Number	P61106
Alternative Names	
Background	RAB14 belongs to the large RAB family of low molecular mass GTPases that are involved in intracellular membrane trafficking. These proteins act as molecular switches that flip between an





inactive GDP-bound state and an active GTP-bound state in which they recruit downstream effector proteins onto membranes (Junutula et al., 2004 [PubMed 15004230]).[supplied by OMIM, Mar 2009],



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4°over night

