



RAB21 rabbit pAb

Cat No.:ES10116

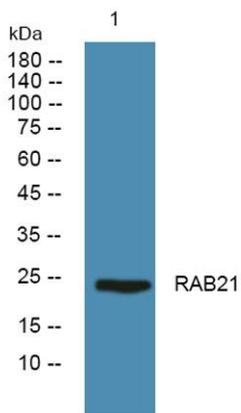
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Overview

Product Name	RAB21 rabbit pAb
Host species	Rabbit
Applications	WB;ELISA
Species Cross-Reactivity	Human;Rat;Mouse
Recommended dilutions	WB 1:500-2000 ELISA 1:5000-20000
Immunogen	Synthesized peptide derived from human protein . at AA range: 60-140
Specificity	RAB21 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-21
Gene Name	RAB21 KIAA0118
Cellular localization	Endoplasmic reticulum membrane ; Lipid-anchor . Golgi apparatus, trans-Golgi network . Golgi apparatus membrane . Early endosome membrane . Cytoplasmic vesicle membrane . Cleavage furrow . Cell projection, neuron projection . Colocalizes with ANKRD27 and
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	24kD
Human Gene ID	23011
Human Swiss-Prot Number	Q9UL25
Alternative Names	
Background	This gene belongs to the Rab family of monomeric GTPases, which are involved in the control of cellular membrane traffic. The encoded protein plays a role in the targeted trafficking of integrins via its



association with integrin alpha tails. As a consequence, the encoded protein is involved in the regulation of cell adhesion and migration. Expression of this gene is associated with a poor prognosis for glioma patients. This gene is downregulated by the tumor suppressor miR-200b, and miRNA-200b is itself downregulated in glioma tissues. [provided by RefSeq, Nov 2015],



Western blot analysis of lysates from PC12 cells, primary antibody was diluted at 1:1000, 4° over night