antibodies - online.com







anti-RAB21 antibody (AA 1-225)



Images

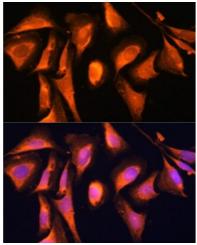


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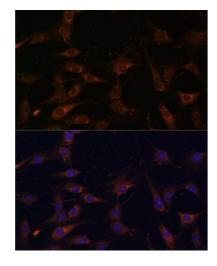
Quantity:	100 μL		
Target:	RAB21		
Binding Specificity:	AA 1-225		
Reactivity:	Human		
Host:	Rabbit		
Clonality:	Polyclonal		
Conjugate:	This RAB21 antibody is un-conjugated		
Application:	Western Blotting (WB), Immunofluorescence (IF)		
Product Details			
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-225 of		
	human RAB21 (NP_055814.1).		
Sequence:	MAAAGGGGG AAAAGRAYSF KVVLLGEGCV GKTSLVLRYC ENKFNDKHIT TLQASFLTKK		
	LNIGGKRVNL AIWDTAGQER FHALGPIYYR DSNGAILVYD ITDEDSFQKV KNWVKELRKM		
	LGNEICLCIV GNKIDLEKER HVSIQEAESY AESVGAKHYH TSAKQNKGIE ELFLDLCKRM		
	IETAQVDERA KGNGSSQPGT ARRGVQIIDD EPQAQTSGGG CCSSG		
Isotype:	IgG		
Cross-Reactivity:	Human, Mouse, Rat		
Characteristics:	Polyclonal Antibodies		

Target Details

- 3-1			
Target:	RAB21		
Alternative Name:	RAB21 (RAB21 Products)		
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.,RAB21,Cancer,Invasion		
	and Metastasis,Signal Transduction,G protein signaling,Signal Transduction,Cell Biology &		
	Developmental Biology,Cell Cycle,Cell Adhesion,Cytoskeleton,Immunology &		
	Inflammation,Cytokines,RAB21		
Molecular Weight:	24 kDa		
Gene ID:	23011		
UniProt:	Q9UL25		
Application Details			
Application Notes:	WB,1:500 - 1:2000,IF,1:50 - 1:200		
Comment:	HIGH QUALITY		
Restrictions:	For Research Use only		
Handling			
Format:	Liquid		
Buffer:	PBS with 0.02 % sodium azide,50 % glycerol, pH 7.3.		
Preservative:	Sodium azide		
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which		
	should be handled by trained staff only.		
Storage:	-20 °C		
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.		



40KD-40KD-35KD-25KD-15KD-



10KD-

Immunofluorescence

Image 1. Immunofluorescence analysis of U-2 OS cells using R antibody (ABIN6128592, ABIN6146556, ABIN6146557 and ABIN6215667) at dilution of 1:100. Blue: DAPI for nuclear staining.

Western Blotting

Image 2. Western blot analysis of extracts of various cell lines, using RAB21 antibody.

Immunofluorescence

Image 3. Immunofluorescence analysis of C6 cells using R antibody (ABIN6128592, ABIN6146556, ABIN6146557 and ABIN6215667) at dilution of 1:100. Blue: DAPI for nuclear staining.

Please check the product details page for more images. Overall 5 images are available for ABIN6146556.