RAB5B rabbit monoclonal antibody

Catalog # H00005869-K

Specification

Size 100 ug x up to 3

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Product Description	Rabbit monoclonal antibody raised against a human RAB5B peptide using ARM Technology.
Immunogen	A synthetic peptide of human RAB5B is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
lsotype	lgG
Quality Control Testing	Antibody reactive against human RAB5B peptide by ELISA and mammalian transfected lysate by W estern Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

• Western Blot (Transfected lysate)

Protocol Download



• ELISA

Gene Info — RAB5B

Entrez GenelD	<u>5869</u>
GeneBank Accession#	RAB5B
Gene Name	RAB5B
Gene Alias	-
Gene Description	RAB5B, member RAS oncogene family
Omim ID	<u>179514</u>
Gene Ontology	Hyperlink
Gene Summary	0
Other Designations	-

Pathway

• Endocytosis

Disease

- Diabetes Mellitus
- Genetic Predisposition to Disease
- <u>Vitiligo</u>