RAB25 rabbit monoclonal antibody

Catalog # H00057111-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human RAB25 peptide using ARM Technology.
Immunogen	A synthetic peptide of human RAB25 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
Isotype	IgG
Quality Control Testing	Antibody reactive against human RAB25 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	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding $F(ab)_2$, IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- ELISA

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- Western Blot (Transfected lysate)

  Protocol Download

Gene Info — RAB25

Entrez GeneID	57111
GeneBank Accession#	RAB25
Gene Name	RAB25
Gene Alias	CATX-8
Gene Description	RAB25, member RAS oncogene family
Gene Ontology	Hyperlink
Gene Summary	RAB proteins, such as RAB25, are members of the RAS superfamily of small GTPases that are i nvolved in membrane trafficking. Members of the RAB11 subfamily, including RAB25, control the r eturn of internalized membrane-associated moieties to the cell surface (Caswell et al., 2007 [Pub Med 17925226]).[supplied by OMIM
Other Designations	OTTHUMP00000018847

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