

RAB34 rabbit monoclonal antibody

Catalog # H00083871-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human RAB34 peptide using ARM Technology.
Immunogen	A synthetic peptide of human RAB34 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 RAB34 peptide by ELISA and mammalian transfected lysate by Western 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 including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — RAB34

Entrez GeneID	83871
GeneBank Accession#	RAB34
Gene Name	RAB34
Gene Alias	RAB39, RAH
Gene Description	RAB34, member RAS oncogene family
Omim ID	610917
Gene Ontology	Hyperlink
Gene Summary	RAB proteins, like RAB34, are small GTPases that regulate vesicle budding, docking, and fusion along endocytosis and exocytosis pathways (Chen et al., 2003 [PubMed 12684051]).[supplied by OMIM]
Other Designations	OTTHUMP00000163525 RAB39