

RGS6 rabbit monoclonal antibody

Catalog # H00009628-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human RGS6 peptide using ARM Technology.
Immunogen	A synthetic peptide of human RGS6 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 RGS6 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 — RGS6

Entrez GeneID	9628
GeneBank Accession#	RGS6
Gene Name	RGS6
Gene Alias	DKFZp313G1241, FLJ43552, GAP, MGC142132
Gene Description	regulator of G-protein signaling 6
Omim ID	603894
Gene Ontology	Hyperlink
Gene Summary	Members of the RGS (regulator of G protein signaling) family, such as RGS6, modulate G protein function by activating the intrinsic GTPase activity of the alpha (guanine nucleotide-binding) subunits (Seki et al., 1999 [PubMed 10083744]).[supplied by OMIM]
Other Designations	G protein signaling 6 regulator GTPase activating protein H_DJ0283M22.1 H_DJ1108A12.1 WUGSC:H_DJ0283M22.1 WUGSC:H_DJ1108A12.1 regulator of G protein signaling 6 regulator of G protein signalling 6 regulator of G-protein signalling 6

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