

ARHGAP25 rabbit monoclonal antibody

Catalog # H00009938-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ARHGAP25 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ARHGAP25 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 ARHGAP25 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 — ARHGAP25

Entrez GeneID	9938
GeneBank Accession#	ARHGAP25
Gene Name	ARHGAP25
Gene Alias	KAIA0053
Gene Description	Rho GTPase activating protein 25
Omim ID	610587
Gene Ontology	Hyperlink
Gene Summary	ARHGAPs, such as ARHGAP25, encode negative regulators of Rho GTPases (see ARHA; MIM 165390), which are implicated in actin remodeling, cell polarity, and cell migration (Kato and Katoh, 2004 [PubMed 15254788]).[supplied by OMIM]
Other Designations	-

Disease

- [Angina Pectoris](#)
- [Coronary Vasospasm](#)
- [Genetic Predisposition to Disease](#)