

ARHGAP17 rabbit monoclonal antibody

Catalog # H00055114-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ARHGAP17 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ARHGAP17 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 ARHGAP17 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 — ARHGAP17

Entrez GeneID	55114
GeneBank Accession#	ARHGAP17
Gene Name	ARHGAP17
Gene Alias	DKFZp564A1363, FLJ37567, FLJ43368, MGC87805, MST066, MST110, MSTP038, MSTP066, MSTP110, NADRIN, RICH1, WBP15
Gene Description	Rho GTPase activating protein 17
Omim ID	608293
Gene Ontology	Hyperlink
Gene Summary	RICH1 is a GTPase-activating protein (GAP). GAPs stimulate the intrinsic GTP hydrolysis of small G proteins, such as RHOA (MIM 165390), RAC1 (MIM 602048), and CDC42 (MIM 116952). [supplied by OMIM]
Other Designations	RICH1B protein RhoGAP interacting with CIP4 homologs 1 nadrin neuron-associated developmentally regulated protein

Disease

- [Tobacco Use Disorder](#)