

RAP1GAP rabbit monoclonal antibody

Catalog # H00005909-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human RAP1GAP peptide using ARM Technology.
Immunogen	A synthetic peptide of human RAP1GAP 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 (<u>ARM Technology</u>).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	lgG
Quality Control Testing	Antibody reactive against human RAP1GAP 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 lgG clones of 100 ug each will be delivered to customer.
Note	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — RAP1GAP	
Entrez GeneID	<u>5909</u>
GeneBank Accession#	RAP1GAP
Gene Name	RAP1GAP
Gene Alias	KIAA0474, RAP1GA1, Rap1GAP1, rap1GAPII
Gene Description	RAP1 GTPase activating protein
Omim ID	600278
Gene Ontology	<u>Hyperlink</u>
Gene Summary	GTPase activating protein 1
Other Designations	OTTHUMP00000008709 RAP1, GTPase activating protein 1

Disease

Genetic Predisposition to Disease