

RRAGD rabbit monoclonal antibody

Catalog # H00058528-K Size 100 ug x up to 3

Specification

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

Entrez GeneID	58528
GeneBank Accession#	RRAGD
Gene Name	RRAGD
Gene Alias	DKFZp761H171, FLJ44176, RAGD, bA11D8.2.1
Gene Description	Ras-related GTP binding D
Omim ID	608268
Gene Ontology	Hyperlink
Gene Summary	RRAGD is a monomeric guanine nucleotide-binding protein, or G protein. By binding GTP or GDP, small G proteins act as molecular switches in numerous cell processes and signaling pathways .[supplied by OMIM]
Other Designations	OTTHUMP00000016853 Rag D protein

Disease

- [Tobacco Use Disorder](#)