

RASSF4 rabbit monoclonal antibody

Catalog # H00083937-K

Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human RASSF4 peptide using ARM Technology.
Immunogen	A synthetic peptide of human RASSF4 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 RASSF4 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 — RASSF4

Entrez GeneID	83937
GeneBank Accession#	RASSF4
Gene Name	RASSF4
Gene Alias	AD037, MGC44914
Gene Description	Ras association (RalGDS/AF-6) domain family member 4
Omim ID	610559
Gene Ontology	Hyperlink
Gene Summary	The function of this gene has not yet been determined but may involve a role in tumor suppression . Alternative splicing of this gene results in several transcript variants; however, most of the variants have not been fully described. [provided by RefSeq]
Other Designations	OTTHUMP00000019493 Ras association (RalGDS/AF-6) domain family 4 Ras association domain family 4 tumor suppressor RASSF4

Disease

- [Alzheimer disease](#)
- [Genetic Predisposition to Disease](#)