

RRAS2 rabbit monoclonal antibody

Catalog # H00022800-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human RRAS2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human RRAS2 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 RRAS2 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 — RRAS2

Entrez GeneID	22800
GeneBank Accession#	RRAS2
Gene Name	RRAS2
Gene Alias	TC21
Gene Description	related RAS viral (r-ras) oncogene homolog 2
Omim ID	600098
Gene Ontology	Hyperlink
Other Designations	oncogene TC21

Pathway

- [MAPK signaling pathway](#)
- [Regulation of actin cytoskeleton](#)
- [Tight junction](#)

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Parkinson disease](#)