

RHOBTB2 rabbit monoclonal antibody

Catalog # H00023221-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human RHOBTB2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human RHOBTB2 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 RHOBTB2 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 — RHOBTB2

Entrez GeneID	23221
GeneBank Accession#	RHOBTB2
Gene Name	RHOBTB2
Gene Alias	DBC2, KIAA0717
Gene Description	Rho-related BTB domain containing 2
Omim ID	607352
Gene Ontology	Hyperlink
Gene Summary	RHOBTB2 is a member of the evolutionarily conserved RHOBTB subfamily of Rho GTPases. For background information on RHOBTBs, see RHOBTB1 (MIM 607351).[supplied by OMIM]
Other Designations	OTTHUMP00000123494 deleted in breast cancer 2

Pathway

- [Ubiquitin mediated proteolysis](#)

Disease

- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Hematologic Diseases](#)
- [Occupational Diseases](#)