TRIB3 rabbit monoclonal antibody

Catalog # H00057761-K

odification

Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human TRIB3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human TRIB3 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
lsotype	lgG
Quality Control Testing	Antibody reactive against human TRIB3 peptide by ELISA and mammalian transfected lysate by We stern 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	 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, IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

• Western Blot (Transfected lysate)

Protocol Download



• ELISA

Gene Info — TRIB3	
Entrez GenelD	<u>57761</u>
GeneBank Accession#	TRIB3
Gene Name	TRIB3
Gene Alias	C20orf97, NIPK, SINK, SKIP3, TRB3
Gene Description	tribbles homolog 3 (Drosophila)
Omim ID	<u>607898</u>
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a putative protein kinase that is induced by the transcription f actor NF-kappaB. The encoded protein is a negative regulator of NF-kappaB and can also sensit ize cells to TNF- and TRAIL-induced apoptosis. In addition, this protein can negatively regulate th e cell survival serine-threonine kinase AKT1. [provided by RefSeq
Other Designations	neuronal cell death inducible putative kinase p65-interacting inhibitor of NF-kappaB tribbles 3

Disease

- <u>Alzheimer disease</u>
- <u>Atherosclerosis</u>
- <u>Cardiovascular Diseases</u>
- <u>Carotid Artery Diseases</u>
- Diabetes Complications
- Diabetes Mellitus
- Edema
- Genetic Predisposition to Disease
- Insulin Resistance
- <u>Metabolic Syndrome X</u>

😵 Abnova

- <u>Neoplasms</u>
- Obesity
- Osteoporosis