

RTKN2 rabbit monoclonal antibody

Catalog # H00219790-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human RTKN2 peptide using ARM Technology.
Immunogen	A synthetic peptide of human RTKN2 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 (<u>ARM Technology</u>).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	lgG
Quality Control Testing	Antibody reactive against human RTKN2 peptide by ELISA and mammalian transfected lysate by W estern 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 lgG 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, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — RTKN2	
Entrez GeneID	219790
GeneBank Accession#	RTKN2
Gene Name	RTKN2
Gene Alias	DKFZp686J10120, PLEKHK1, bA531F24.1
Gene Description	rhotekin 2
Gene Ontology	<u>Hyperlink</u>
Gene Summary	family K member 1
Other Designations	OTTHUMP00000035699 pleckstrin homology domain containing, family K member 1

Disease

- Alzheimer Disease
- Genetic Predisposition to Disease