WASF3 rabbit monoclonal antibody

Catalog # H00010810-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human WASF3 peptide using ARM Technology.
Immunogen	A synthetic peptide of human WASF3 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 WASF3 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 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 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 — WASF3

Entrez GeneID	10810
GeneBank Accession#	WASF3
Gene Name	WASF3
Gene Alias	Brush-1, KIAA0900, SCAR3, WAVE3
Gene Description	WAS protein family, member 3
Omim ID	605068
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the Wiskott-Aldrich syndrome protein family. The gene product i s a protein that forms a multiprotein complex that links receptor kinases and actin. Binding to actin occurs through a C-terminal verprolin homology domain in all family members. The multiprotein co mplex serves to tranduce signals that involve changes in cell shape, motility or function. [provided by RefSeq
Other Designations	OTTHUMP00000018160|WASP family Verprolin-homologous protein 3

Pathway

- Adherens junction
- Fc gamma R-mediated phagocytosis