ZC3HAV1 rabbit monoclonal antibody

Catalog # H00056829-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ZC3HAV1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ZC3HAV1 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 ZC3HAV1 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 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 — ZC3HAV1

Entrez GeneID	56829
GeneBank Accession#	ZC3HAV1
Gene Name	ZC3HAV1
Gene Alias	DKFZp686F2052, DKFZp686H1869, DKFZp686O19171, FLB6421, FLJ13288, MGC48898, ZAP, ZC3H2, ZC3HDC2
Gene Description	zinc finger CCCH-type, antiviral 1
Omim ID	607312
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a CCCH-type zinc finger protein that is thought to prevent infection by retroviruses. Studies of the rat homolog indicate that the protein may primarily function to inhibit viral gene expression and induce an innate immunity to viral infection. Alternative splicing occurs at this locus and two variants, each encoding distinct isoforms, are described. [provided by RefSeq
Other Designations	CCCH-type zinc finger antiviral protein|zinc finger CCCH type, antiviral 1|zinc finger antiviral protein