ZHX1 rabbit monoclonal antibody

Catalog # H00011244-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ZHX1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ZHX1 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 ZHX1 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 — ZHX1

Entrez GeneID	11244
GeneBank Accession#	ZHX1
Gene Name	ZHX1
Gene Alias	-
Gene Description	zinc fingers and homeoboxes 1
Omim ID	604764
Gene Ontology	Hyperlink
Gene Summary	The members of the zinc fingers and homeoboxes gene family are nuclear homodimeric transcriptional repressors that interact with the A subunit of nuclear factor-Y (NF-YA) and contain two C2H2-type zinc fingers and five homeobox DNA-binding domains. This gene encodes member 1 of this gene family. In addition to forming homodimers, this protein heterodimerizes with members 2 and 3 of the zinc fingers and homeoboxes family. Alternative splicing results in multiple transcript variants encoding the same protein. [provided by RefSeq
Other Designations	zinc finger and homeodomain protein 1|zinc fingers and homeobox 1|zinc-fingers and homeoboxes 1