

ZMYND19 rabbit monoclonal antibody

Catalog # H00116225-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ZMYND19 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ZMYND19 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 ZMYND19 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 — ZMYND19

Entrez GeneID	116225
GeneBank Accession#	ZMYND19
Gene Name	ZMYND19
Gene Alias	MIZIP, RP11-48C7.4
Gene Description	zinc finger, MYND-type containing 19
Omim ID	611424
Gene Ontology	Hyperlink
Gene Summary	ZMYND19 is a MYND zinc finger domain-containing protein that binds to the C terminus of melanin-concentrating hormone receptor-1 (MCHR1; MIM 601751) (Bachner et al., 2002 [PubMed 12208518]), and to the N termini of alpha-tubulin (TUBA1; MIM 191110), and beta-tubulin (TUBB; MIM 191130) (Francke et al., 2005 [PubMed 16039987]).[supplied by OMIM]
Other Designations	OTTHUMP00000022706 melanin-concentrating hormone receptor 1 interacting zinc-finger protein zinc finger, MYND domain containing 19