ZFP36L1 rabbit monoclonal antibody

Catalog # H00000677-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ZFP36L1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ZFP36L1 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 ZFP36L1 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 — ZFP36L1

Entrez GeneID	677
GeneBank Accession#	ZFP36L1
Gene Name	ZFP36L1
Gene Alias	BRF1, Berg36, ERF-1, ERF1, RNF162B, TIS11B, cMG1
Gene Description	zinc finger protein 36, C3H type-like 1
Omim ID	601064
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of the TIS11 family of early response genes. Family members are induced by various agonists such as the phorbol ester TPA and the polypeptide mitogen EGF. The gene i s well conserved across species and has a promoter that contains motifs seen in other early-resp onse genes. The encoded protein contains a distinguishing putative zinc finger domain with a rep eating cys-his motif. This putative nuclear transcription factor most likely functions in regulating the response to growth factors. [provided by RefSeq
Other Designations	EGF-response factor 1|butyrate response factor 1|early response factor Berg36|zinc finger protei n, C3H type, 36-like 1