

## ZBED5 rabbit monoclonal antibody

Catalog # H00058486-K

Size 100 ug x up to 3

### Specification

<b>Product Description</b>	Rabbit monoclonal antibody raised against a human ZBED5 peptide using ARM Technology.
<b>Immunogen</b>	A synthetic peptide of human ZBED5 is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
<b>Host</b>	Rabbit
<b>Library Construction</b>	Non-fusion antibody library from rabbit spleen ( <a href="#">ARM Technology</a> ).
<b>Expression</b>	Overexpression vector and transfection into 293H cell line.
<b>Reactivity</b>	Human
<b>Purification</b>	Protein A
<b>Isotype</b>	IgG
<b>Quality Control Testing</b>	Antibody reactive against human ZBED5 peptide by ELISA and mammalian transfected lysate by Western Blot.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
<b>Deliverable</b>	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
<b>Note</b>	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) <sub>2</sub> , IgG, scFv and different Fc and non-Fc conjugates per customer request.

### Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

## Gene Info — ZBED5

**Entrez GeneID** [58486](#)

**GeneBank Accession#** [ZBED5](#)

**Gene Name** ZBED5

**Gene Alias** FLJ41239

**Gene Description** zinc finger, BED-type containing 5

**Gene Ontology** [Hyperlink](#)

**Gene Summary** This gene is unusual in that its coding sequence is mostly derived from Charlie-like DNA transposon; however, it does not appear to be an active DNA transposon as it is not flanked by terminal inverted repeats. The encoded protein is conserved among the mammalian Laurasiatheria branch. Multiple alternatively spliced variants, encoding the same protein, have been identified. [provided by RefSeq]

**Other Designations** transposon-derived Buster1 transposase-like

## Disease

- [Tobacco Use Disorder](#)