

ZBTB43 rabbit monoclonal antibody

Catalog # H00023099-K Size 100 ug x up to 3

Specification	
Product Description	Rabbit monoclonal antibody raised against a human ZBTB43 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ZBTB43 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 (<u>ARM Technology</u>).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	lgG
Quality Control Testing	Antibody reactive against human ZBTB43 peptide by ELISA and mammalian transfected lysate by W estern 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 lgG clones of 100 ug each will be delivered to customer.
Note	 Customer may provide cell or tissue lysate for antibody screening. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering in cluding F(ab)₂, lgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

Western Blot (Transfected lysate)

Protocol Download



ELISA

Gene Info — ZBTB43	
Entrez GeneID	23099
GeneBank Accession#	ZBTB43
Gene Name	ZBTB43
Gene Alias	ZBTB22B, ZNF-X, ZNF297B
Gene Description	zinc finger and BTB domain containing 43
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTHUMP00000022155 OTTHUMP00000022157 zinc finger protein 297B

Disease

- Coronary Disease
- Hypertension