

TESPA1 rabbit monoclonal antibody

Catalog # H00009840-K Size 100 ug x up to 3

Specification	
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Product Description	Rabbit monoclonal antibody raised against a human TESPA1 peptide using ARM Technology.
Immunogen	A synthetic peptide of human TESPA1 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 TESPA1 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 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 — TESPA1	
Entrez GeneID	9840
GeneBank Accession#	TESPA1
Gene Name	TESPA1
Gene Alias	HSPC257, KIAA0748
Gene Description	thymocyte expressed, positive selection associated 1
Gene Ontology	<u>Hyperlink</u>
Gene Summary	protein TESPA1; thymocyte-expressed positive selection-associated protein 1
Other Designations	protein TESPA1; thymocyte-expressed positive selection-associated protein 1

Disease

- Cardiovascular Diseases
- Diabetes Mellitus
- Edema