

ETV7 rabbit monoclonal antibody

Catalog # H00051513-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human ETV7 peptide using ARM Technology.
Immunogen	A synthetic peptide of human ETV7 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 ETV7 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 — ETV7

Entrez GeneID	51513
GeneBank Accession#	ETV7
Gene Name	ETV7
Gene Alias	TEL-2, TEL2, TELB
Gene Description	ets variant 7
Omim ID	605255
Gene Ontology	Hyperlink
Gene Summary	The ETS (E26 transformation-specific) family of transcription factors, of which ETV7 is a member, is a large group of evolutionarily conserved transcriptional regulators that play an important role in a variety of cellular processes throughout development and differentiation, and are involved in oncogenesis as well (Potter et al., 2000 [PubMed 10828014]).[supplied by OMIM]
Other Designations	Ets transcription factor TEL-2b OTTHUMP00000016290 TEL2 oncogene ets variant gene 7 (TEL 2 oncogene) transcription factor ets

Pathway

- [Dorso-ventral axis formation](#)

Disease

- [Tobacco Use Disorder](#)