

Mouse anti-Human ETV1 Monoclonal Antibody | anti-ETV1 antibody

ETV1 Antibody

CATALOG # AAA108646	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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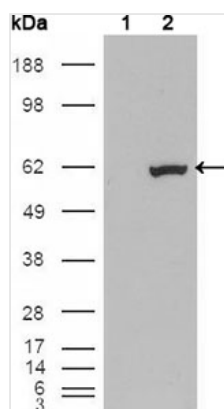
PRODUCT SYNONYMS

ETV1; Monoclonal Antibody; ETV1 Antibody; ER81; anti-ETV1 antibody

PRODUCT SPECIFICATIONS

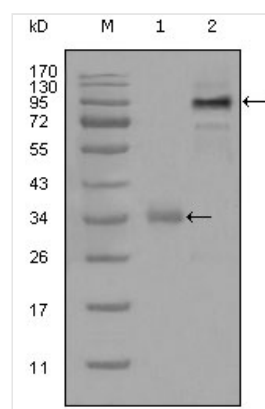
Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	1C8B6
Form/Format	Ascitic fluid containing 0.03% sodium azide.
Sequence Length	454
Applicable Applications for anti-ETV1 antibody	ELISA, WB (Western Blot)
Immunogen	Purified recombinant fragment of ETV1 (aa1-191) expressed in E. Coli.
Preparation and Storage	Store at 4 degree C, for long term storage, store at -20 degree C.

IMAGES



WB (Western Blot)

Figure 2. Western blot analysis using ETV1 mouse mAb against HEK293T cells transfected with the pCMV6-ENTRY control (1) and pCMV6-ENTRY ETV1 cDNA (2).



WB (Western Blot)

Figure 1. Western blot analysis using ETV1 mouse mAb against truncated Trx-ETV1 recombinant protein (1) and full-length ETV1 (aa1-477)-hlgGfC transfected CHO-K1 cell lysate(2).

ADDITIONAL INFORMATION

Related Product Information for anti-ETV1 antibody	ETV1. ets variant gene 1. Several members of the Ets gene family encode sequence-specific DNA binding proteins that recognize DNA sequences with a centrally located 5'-GGAA-3' element. All of the Ets proteins recognize the same central core sequence but each protein interacts with unique sequences that flank this core. ER81 (also designated ETV1) binds the motif 5'-CGGAA/T-3'. ER81 is highly expressed in brain, testis, lung and heart. ER81 is also moderately expressed in spleen, pancreas, colon and small intestine. During development, ER81 displays a unique expression patterns which suggests that this transcriptional factor might play an important role in organogenesis. ERK-1 activates ER81 transcriptional activity while MAPKAP kinase 2 inhibits ER81.
Product Categories/Family for anti-ETV1 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells

NCBI AND UNIPROT INFORMATION

NCBI GI #	253683427
NCBI GeneID	2115
NCBI Accession #	NP_001156619.1
NCBI GenBank Nucleotide #	NM_001163147.1
UniProt Accession #	P50549; O75849; Q4KMQ6; Q59GA7; A4D118; B2R768; B7Z2I4; B7Z618; B7Z9P2; C9JT37; E9PHB1; F5GXR2
NCBI Official Full Name	ETS translocation variant 1 isoform b
NCBI Official Synonym Full Names	ETS variant 1
NCBI Official Symbol	ETV1
NCBI Official Synonym Symbols	ER81
NCBI Protein Information	ETS translocation variant 1
UniProt Protein Name	ETS translocation variant 1
UniProt Gene Name	ETV1
UniProt Synonym Gene Names	ER81

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/etv1-antibody-clone-1c8b6-western-blot-elisa/108646>