

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

ETV1 Mouse mAb

CATALOG # AAA268510	HOST Mouse	REACTIVITY Human	APPLICATIONS ELISA, Western Blot
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PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	1C8B6
Purity/Purification	Ascitic Fluid
Form/Format	Preservative: 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.
Cellular Localization	Nucleus
Preparation and Storage	Store at 4°C short term. Store at -20°C long term. Avoid freeze/thaw cycle.

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.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	253683427
NCBI GeneID	2115
NCBI Accession #	NP_001156619.1
NCBI GenBank Nucleotide #	NP_001156619.1
UniProt Accession #	P50549
NCBI Official Full Name	ETS translocation variant 1 isoform b

NCBI Official Synonym Full Names	ETS variant transcription factor 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
UniProt Entry Name	ETV1_HUMAN

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://www.aaabiotech.com/monoclonal/etv1-antibody-clone-1c8b6-western-blot-elisa/268510>