

Rabbit anti-Human, mouse ETV4 Polyclonal Antibody | anti-ETV4 antibody

ETV4 Antibody (C-term)

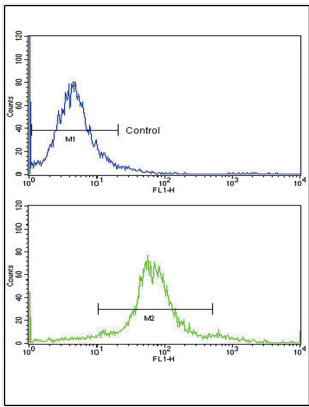
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA284302	Rabbit	Human, mouse	Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA, Western Blot

PRODUCT SYNONYMS

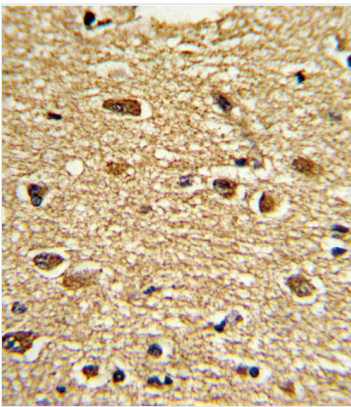
ETV4; Polyclonal Antibody; ETV4 Antibody (C-term); ETS translocation variant 4; Adenovirus E1A enhancer-binding protein; E1A-F; Polyomavirus enhancer activator 3 homolog; Protein PEA3; E1AF; PEA3; anti-ETV4 antibody

PRODUCT SPECIFICATIONS

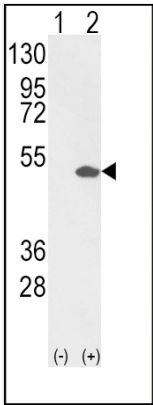
Host	Rabbit
Reactivity	Human, mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ETV4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 419-447 amino acids from the C-terminal region of human ETV4.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Concentration	Vial Concentration: 2 (varies by lot)
Sequence Positions	419-447
Sequence Length	207
Applicable Applications for anti-ETV4 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.



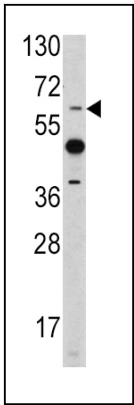
FCM/FACS (Flow Cytometry)
Flow cytometric analysis of wdr cells using ETV4 Antibody (C-term)(bottom histogram) compared to a negative control cell (top histogram)FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemisry)
Formalin-fixed and paraffin-embedded human brain tissue reacted with ETV4 Antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



WB (Western Blot)
Western blot analysis of ETV4 (arrow) using rabbit polyclonal ETV4 Antibody (C-term) (RB20008). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the ETV4 gene (Lane 2).



WB (Western Blot)
Western blot analysis of ETV4 antibody (C-term) in mouse heart tissue lysates (35ug/lane). ETV4 (arrow) was detected using the purified Pab.

ADDITIONAL INFORMATION

Related Product Information for anti-ETV4 antibody	ETV4 is a transcriptional activator that binds to the enhancer of the adenovirus E1A gene; the core-binding sequence is 5'[AC]GGA[AT]GT-3'.
Product Categories/Family for anti-ETV4 antibody	Microbiology; Signal Transduction
References	Wei,Y., J. Biochem. 144 (4), 539-546 (2008)

NCBI AND UNIPROT INFORMATION

NCBI GI #	118918421
NCBI GeneID	2118
NCBI Accession #	NP_001073143.1; NP_001248366.1; NP_001248367.1; NP_001977.1
NCBI GenBank Nucleotide #	NM_001079675.2
UniProt Accession #	P43268; Q96AW9; A8K314; B7Z5J3; B7Z9J6
Molecular Weight	53938

NCBI Official Full Name	ETS translocation variant 4 isoform 1
NCBI Official Synonym Full Names	ets variant 4
NCBI Official Symbol	ETV4
NCBI Official Synonym Symbols	E1AF; PEA3; E1A-F; PEAS3
NCBI Protein Information	ETS translocation variant 4
UniProt Protein Name	ETS translocation variant 4
UniProt Gene Name	ETV4
UniProt Synonym Gene Names	E1AF; PEA3; Protein PEA3
UniProt Entry Name	ETV4_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://stage.aaabiotech.com/polyclonal/etv4-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/284302>