

Rabbit ETV6 Polyclonal Antibody | anti-ETV6 antibody

ETV6 Antibody (N-term)

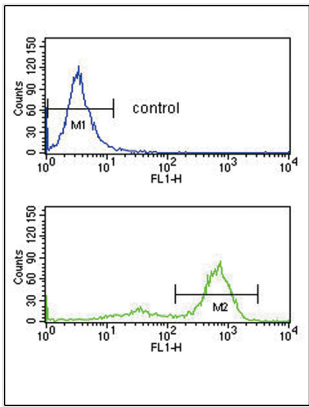
CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA285912	Rabbit	Human (Predicted Reactivity: Bovine, Mouse)	Western Blot, Flow Cytometry, Functional Assay, Immunohistochemistry, ELISA

PRODUCT SYNONYMS

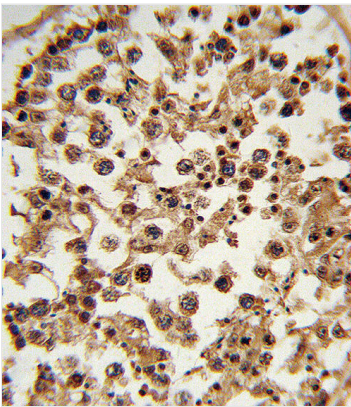
ETV6; Polyclonal Antibody; ETV6 Antibody (N-term); Transcription factor ETV6; ETS translocation variant 6; ETS-related protein Tel1; Tel; TEL; TEL1; anti-ETV6 antibody

PRODUCT SPECIFICATIONS

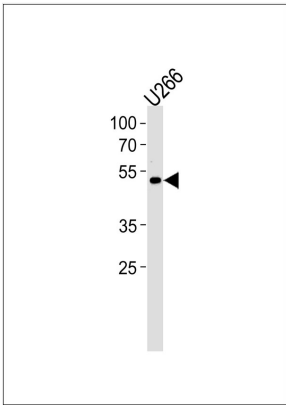
Host	Rabbit
Reactivity	Human (Predicted Reactivity: Bovine, Mouse)
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This ETV6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 84-111 amino acids from the N-terminal region of human ETV6.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Concentration	Vial Concentration: 0.5 (varies by lot)
Sequence Positions	84-111
Sequence Length	452
Applicable Applications for anti-ETV6 antibody	WB (Western Blot), FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), ELISA
Antigen Type	Synthetic Peptide
Crown Antibody	Yes
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)
ETV6 Antibody (N-term) flow cytometry analysis of K562 cells (bottom histogram) compared to a negative control cell (top histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



IHC (Immunohistochemistry)
Formalin-fixed and paraffin-embedded human testis tissue reacted with ETV6 Antibody (N-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)
ETV6 Antibody (N-term) western blot analysis in U266 cell line lysates (35ug/lane). This demonstrates the ETV6 antibody detected the ETV6 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-ETV6 antibody	ETV6 is an ETS family transcription factor. This protein contains two functional domains: a N-terminal pointed (PNT) domain that is involved in protein-protein interactions with itself and other proteins, and a C-terminal DNA-binding domain.
Product Categories/Family for anti-ETV6 antibody	Crown Antibodies
References	Buijs,A., et.al., Oncogene 10 (8), 1511-1519 (1995) Golub,T.R.,et.al., Proc. Natl. Acad. Sci. U.S.A. 92 (11), 4917-4921 (1995)

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503611
NCBI GeneID	2120
NCBI Accession #	NP_001978.1
NCBI GenBank Nucleotide #	NM_001987.4
UniProt Accession #	P41212; Q9UMF6; Q9UMF7; Q9UMG0; A3QVP6; A8K076
Molecular Weight	53000

NCBI Official Full Name	transcription factor ETV6
NCBI Official Synonym Full Names	ets variant 6
NCBI Official Symbol	ETV6
NCBI Official Synonym Symbols	TEL; THC5; TEL/ABL
NCBI Protein Information	transcription factor ETV6
UniProt Protein Name	Transcription factor ETV6
UniProt Gene Name	ETV6
UniProt Synonym Gene Names	TEL; TEL1; Tel
UniProt Entry Name	ETV6_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/etv6-antibody-western-blot-flow-cytometry-immunohistochemistry-elisa/285912>