

Rabbit ETV6 Polyclonal Antibody | anti-ETV6 antibody

ETV6 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA323878	Rabbit	Human, Mouse, Rat	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

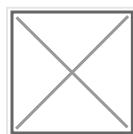
PRODUCT SYNONYMS

ETV6; Polyclonal Antibody; ETV6 Antibody; ETS related protein Tel1; ETS translocation variant 6; Ets variant 6; Ets variant gene 6 (TEL oncogene); ETS-related protein Tel1; ETV 6; ETV6_HUMAN; Tel; TEL oncogene; TEL/ABL; TEL1; TEL1 oncogene; Transcription factor ETV 6; Transcription factor ETV6; anti-ETV6 antibody

PRODUCT SPECIFICATIONS

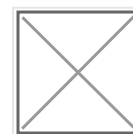
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Specificity	ETV6 antibody detects endogenous levels of total ETV6
Purity/Purification	The antiserum was purified by peptide affinity chromatography using SulfoLink Coupling Resin.
Form/Format	Liquid Phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1mg/ml (varies by lot)
Sequence Length	452
Applicable Applications for anti-ETV6 antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	A synthesized peptide
Subcellular Location	Nucleus.
Tissue Specificity	Ubiquitous.
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Stable for 12 months from date of receipt.

IMAGES



IF (Immunofluorescence)

AAA323878 staining HepG2 by IF/ICC. The sample were fixed with PFA and permeabilized in 0.1% Triton X-100, then blocked in 10% serum for 45 minutes at 25 degree C. The primary antibody was diluted at 1/200 and incubated with the sample for 1 hour at 37 degree C. An Alexa Fluor 594 conjugated goat anti-rabbit IgG (H+L) Ab, diluted at 1/600, was used as the secondary antibody.



WB (Western Blot)

Western blot analysis of extracts from HeLa cells using ETV6 antibody. The lane on the left is treated with the antigen-specific peptide.

ADDITIONAL INFORMATION

Related Product Information for anti-ETV6 antibody	Function: Transcriptional repressor; binds to the DNA sequence 5'-CCGGAAGT-3'. Plays a role in hematopoiesis and malignant transformation. Subunit Structure: Can form homodimers or heterodimers with TEL2 or FLI1. Interacts with L3MBTL1 and HDAC9. Post-translational Modifications: Phosphorylation of Ser-257 by MAPK14 (p38) inhibits ETV6 transcriptional repression. Similarity: Belongs to the ETS family.
--	---

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	Observed: 53 kD Predicted: 53 kDa
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

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/etv6-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/323878>