

Rabbit ETV6 Polyclonal Antibody | anti-ETV6 antibody

ETV6 antibody - C-terminal region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA201758	Rabbit	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish	Western Blot, Immunohistochemistry

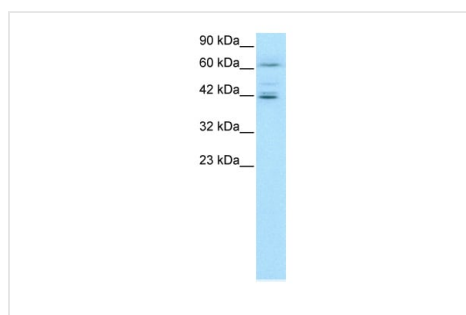
PRODUCT SYNONYMS

ETV6; Polyclonal Antibody; ETV6 antibody - C-terminal region; anti-ETV6 antibody

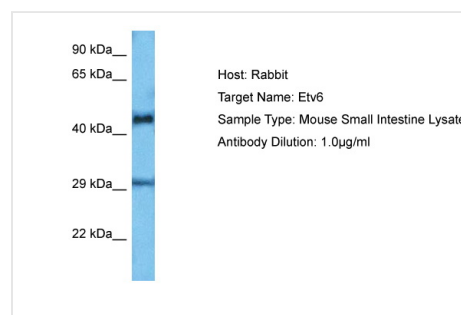
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat, Zebrafish
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: VS VSPPEEHAMP IGRIADCRLW DYVYQLLSD SRYENFIRWE DKESKIFR
Sequence Length	452
Applicable Applications for anti-ETV6 antibody	WB (Western Blot), IHC (Immunohistochemistry)
Homology	Cow: 100%; Dog: 100%; Guinea Pig: 92%; Horse: 100%; Human: 100%; Mouse: 100%; Rabbit: 100%; Rat: 100%; Zebrafish: 92%
Immunogen	The immunogen is a synthetic peptide directed towards the C terminal region of human ETV6
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

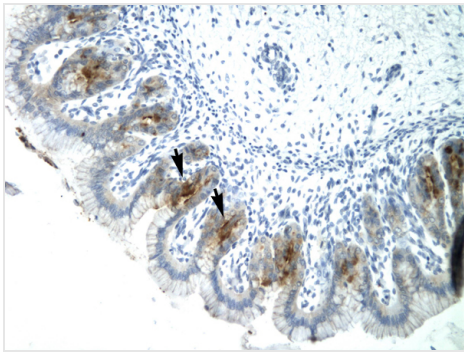
IMAGES


WB (Western Blot)

WB Suggested Anti-ETV6 Antibody Titration: 0.2-1 ug/ml
ELISA Titer: 1:1562500
Positive Control: Jurkat cell lysate


WB (Western Blot)

Host: Mouse
Target Name: ETV6
Sample Tissue: Mouse Small Intestine
Antibody Dilution: 1 ug/ml



IHC (Immunohistochemistry)
Human Stomach

ADDITIONAL INFORMATION

Related Product Information for anti-ETV6 antibody	This is a rabbit polyclonal antibody against ETV6. It was validated on Western Blot and immunohistochemistry Target Description: ETV6 (ETS-related protein Tel1, ETS translocation variant 6, Tel) is an ETS family transcription factor. This protein contains two functional domains: a N-terminal pointed (PNT) domain that is involved in the protein-protein interactions with itself and other proteins, and a C-terminal DNA-binding domain. Gene knockout studies in mice suggest that it is required for hematopoiesis and maintenance of the developing vascular network. This gene is known to be involved in a large number of chromosomal rearrangements associated with leukemia and congenital fibrosarcoma. This gene encodes an ETS family transcription factor. The product of this gene contains two functional domains: a N-terminal pointed (PNT) domain that is involved in the protein-protein interactions with itself and other proteins, and a C-terminal DNA-binding domain. Gene knockout studies in mice suggest that it is required for hematopoiesis and maintenance of the developing vascular network. This gene is known to be involved in a large number of chromosomal rearrangements associated with leukemia and congenital fibrosarcoma. Publication Note: This RefSeq record includes a subset of the publications that are available for this gene. Please see the Entrez Gene record to access additional publications.
Product Categories/Family for anti-ETV6 antibody	Polyclonal; Transcription Regulation; Cardiovascular; Various; DNA/RNA/Protein Interactions; Immunohistochemistry; Transcription Factors

NCBI AND UNIPROT INFORMATION

NCBI GI #	4503611
NCBI GeneID	2120
NCBI Accession #	NP_001978
NCBI GenBank Nucleotide #	NM_001987
UniProt Accession #	P41212
Molecular Weight	53kDa
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-immunohistochemistry-elisa/201758>