

**ETV6 Antibody (N-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP8917a**

**Specification**

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**ETV6 Antibody (N-term) - Product Information**

Application	WB, IHC-P, FC,E
Primary Accession	<a href="#">P41212</a>
Other Accession	<a href="#">P97360</a> , <a href="#">Q0VC65</a>
Reactivity	Human
Predicted	Bovine, Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	53000
Antigen Region	84-111

**ETV6 Antibody (N-term) - Additional Information**

**Gene ID** 2120

**Other Names**

Transcription factor ETV6, ETS translocation variant 6, ETS-related protein Tel1, Tel, ETV6, TEL, TEL1

**Target/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.

**Dilution**

WB~~1:2000  
IHC-P~~1:10~50  
FC~~1:10~50

**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.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

ETV6 Antibody (N-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**ETV6 Antibody (N-term) - Protein Information**

**Name** ETV6

**Synonyms** TEL, TEL1

**Function** Transcriptional repressor; binds to the DNA sequence 5'- CCGGAAGT-3'. Plays a role in hematopoiesis and malignant transformation.

**Cellular Location**

Nucleus.

**Tissue Location**

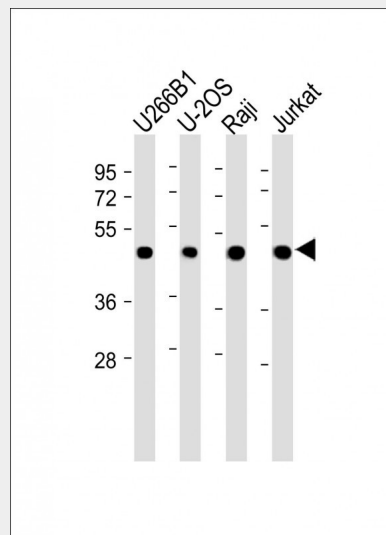
Ubiquitous.

### ETV6 Antibody (N-term) - Protocols

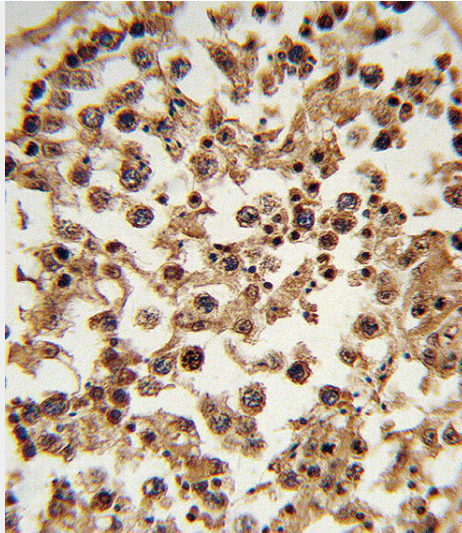
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

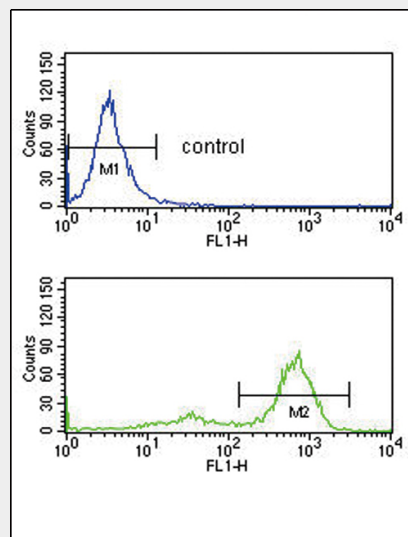
### ETV6 Antibody (N-term) - Images



All lanes : Anti-ETV6 Antibody (N-term) at 1:2000 dilution Lane 1: U266B1 whole cell lysate Lane 2: U-2OS whole cell lysate Lane 3: Raji whole cell lysate Lane 4: Jurkat whole cell lysate Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 53 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



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.



ETV6 Antibody (N-term) (Cat. #AP8917a) 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.

**ETV6 Antibody (N-term) - Background**

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.

**ETV6 Antibody (N-term) - 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)