

ETV6 Antibody (N-term) Blocking Peptide Synthetic peptide Catalog # BP8917a

Specification

ETV6 Antibody (N-term) Blocking Peptide - Product Information

Primary Accession

<u>P41212</u>

ETV6 Antibody (N-term) Blocking Peptide - Additional Information

Gene ID 2120

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

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP8917a was selected from the N-term region of human ETV6. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

Format

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

Storage Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

Precautions This product is for research use only. Not for use in diagnostic or therapeutic procedures.

ETV6 Antibody (N-term) Blocking Peptide - 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) Blocking Peptide - Protocols

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

<u>Blocking Peptides</u>

ETV6 Antibody (N-term) Blocking Peptide - Images

ETV6 Antibody (N-term) Blocking Peptide - 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) Blocking Peptide - 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)