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ETV4 Antibody (C-term) Blocking Peptide

Synthetic peptide
Catalog # BP6642b

Specification

ETV4 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession P43268

ETV4 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 2118

Other Names
ETS translocation variant 4, Adenovirus E1A enhancer-binding protein, E1A-F, Polyomavirus enhancer activator 3 homolog, Protein PEA3, ETV4, E1AF, PEA3

Target/Specificity
The synthetic peptide sequence used to generate the antibody AP6642b was selected from the C-term region of human ETV4. 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.

ETV4 Antibody (C-term) Blocking Peptide - Protein Information

Name ETV4

ETV4 Antibody (C-term) Blocking Peptide - Background

ETV4 is a transcriptional activator that binds to the enhancer of the adenovirus E1A gene; the core-binding sequence is 5'[AC]GGA[AT]GT-3'.

ETV4 Antibody (C-term) Blocking Peptide - References

Wei,Y., J. Biochem. 144 (4), 539-546 (2008)

Synonyms E1AF, PEA3

Function
Transcriptional activator (PubMed:19307308, PubMed:31552090). May play a role in keratinocyte differentiation (PubMed:31552090).

Cellular Location
Nucleus {ECO:0000255|PROSITE-ProRule:PRU00237}.

Tissue Location
Expressed in keratinocytes.

ETV4 Antibody (C-term) Blocking Peptide - Protocols

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

- Blocking Peptides