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ETV1 Antibody (C-Term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21493b

Specification

ETV1 Antibody (C-Term) - Product Information

Application	**WB,E**
Primary Accession	P50549
Reactivity	**Human, Mouse**
Host	**Rabbit**
Clonality	**polyclonal**
Isotype	**Rabbit IgG**
Calculated MW	**55131**

ETV1 Antibody (C-Term) - Additional Information

Gene ID 2115

Other Names
ETS translocation variant 1, Ets-related protein 81, ETV1, ER81

Target/Specificity
This ETV1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 434-465 amino acids from human ETV1.

Dilution
WB~~1:2000

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
ETV1 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

ETV1 Antibody (C-Term) - Protein Information

Name ETV1 (HGNC:3490)

Function Transcriptional activator that binds to DNA sequences containing the consensus pentanucleotide 5'-CGGA[AT]-3' (PubMed:7651741). Required for olfactory dopaminergic neuron differentiation; may directly activate expression of tyrosine hydroxylase (TH) (By similarity).

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

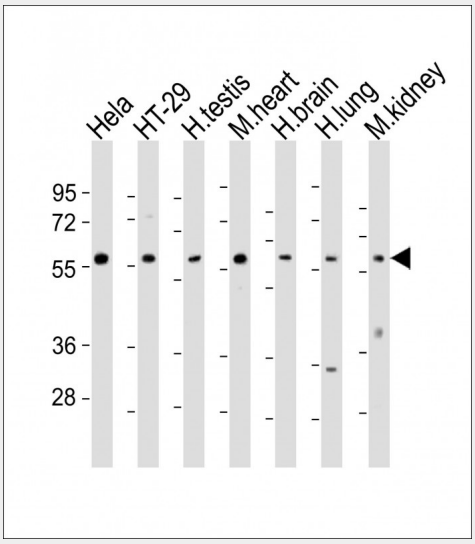
Tissue Location
Very highly expressed in brain, highly expressed in testis, lung and heart, moderately in spleen, small intestine, pancreas and colon, weakly in liver, prostate and thymus, very weakly in skeletal muscle, kidney and ovary and not in placenta and peripheral blood leukocytes.

ETV1 Antibody (C-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 Cytomety
- Cell Culture

ETV1 Antibody (C-Term) - Images



All lanes : Anti-ETV1 Antibody (C-Term) at 1:2000 dilution Lane 1: Hela whole cell lysates Lane 2: HT-29 whole cell lysates Lane 3: human testis lysates Lane 4: mouse heart lysates Lane 5: human brain lysates Lane 6: human lung lysates Lane 7: mouse kidney lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 55 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

ETV1 Antibody (C-Term) - Background

Transcriptional activator that binds to DNA sequences containing the consensus pentanucleotide 5'-CGGA[AT]-3'.

ETV1 Antibody (C-Term) - References

Jeon I.-S.,et al.Oncogene 10:1229-1234(1995).

Monte D.,et al.Oncogene 11:771-779(1995).
Coutte L.,et al.Submitted (NOV-1998) to the EMBL/GenBank/DDBJ databases.
Ota T.,et al.Nat. Genet. 36:40-45(2004).
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