

**ETV1 Antibody (N-Term)**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP21494a****Specification**

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**ETV1 Antibody (N-Term) - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | WB,E                   |
| Primary Accession | <a href="#">P50549</a> |
| Reactivity        | Human                  |
| Host              | Rabbit                 |
| Clonality         | polyclonal             |
| Isotype           | Rabbit IgG             |
| Calculated MW     | 55131                  |

**ETV1 Antibody (N-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 32-65 amino acids from human ETV1.

**Dilution**

WB~~1:1000

**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 (N-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

**ETV1 Antibody (N-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).

**Cellular Location**

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

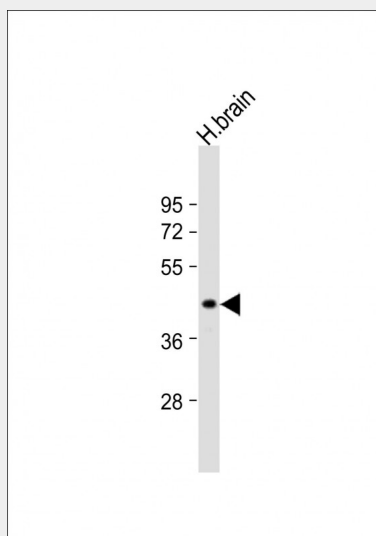
**Tissue Location**

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 (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](#)

**ETV1 Antibody (N-Term) - Images**

Anti-ETV1 Antibody (N-Term) at 1:1000 dilution + human brain 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 (N-Term) - Background**

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

**ETV1 Antibody (N-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).

Totoki Y.,et al.Submitted (MAR-2005) to the EMBL/GenBank/DDBJ databases.