

**ETV1 Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP51197**

**Specification**

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**ETV1 Antibody - Product Information**

|                   |                          |
|-------------------|--------------------------|
| Application       | <b>WB, IP, IHC-P, E</b>  |
| Primary Accession | <a href="#">P50549</a>   |
| Reactivity        | <b>Human, Mouse, Rat</b> |
| Host              | <b>Rabbit</b>            |
| Clonality         | <b>Polyclonal</b>        |
| Calculated MW     | <b>55 KDa</b>            |

**ETV1 Antibody - Additional Information**

**Gene ID** 2115

**Other Names**

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

**Format**

0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%

**Storage**

Store at -20 °C. Stable for 12 months from date of receipt

**ETV1 Antibody - Protein Information**

**Name** ETV1 ([HGNC:3490](#))

**Function**

Transcriptional activator that binds to DNA sequences containing the consensus pentanucleotide 5'-CGGA[AT]-3' (PubMed: <http://www.uniprot.org/citations/7651741> target="\_blank">7651741</a>). 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 - 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 - Images**

#### **ETV1 Antibody - Background**

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

#### **ETV1 Antibody - 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.