

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

Specification

ETV1 Antibody - Product Information

Application	WB, IP, IHC-P, E
Primary Accession	P50549
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55 KDa

ETV1 Antibody - Additional Information

Gene ID 2115

Other Names

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

Dilution

WB~~1:1000

IP~~N/A

IHC-P~~N/A

E~~N/A

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). 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.