10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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

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: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

10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

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 - 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.