

**ETS1 (pT38) Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP51196**

**Specification**

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**ETS1 (pT38) Antibody - Product Information**

Application	<b>WB, ICC, IHC-P, E</b>
Primary Accession	<a href="#">P14921</a>
Reactivity	<b>Human, Mouse, Rat</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>54 KDa</b>

**ETS1 (pT38) Antibody - Additional Information**

**Gene ID** 2113

**Other Names**

Protein C-ets-1, p54, ETS1, EWSR2

**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

**ETS1 (pT38) Antibody - Protein Information**

**Name** ETS1

**Synonyms** EWSR2

**Function**

Transcription factor (PubMed: [10698492](http://www.uniprot.org/citations/10698492), PubMed: [11909962](http://www.uniprot.org/citations/11909962)). Directly controls the expression of cytokine and chemokine genes in a wide variety of different cellular contexts (PubMed: [20378371](http://www.uniprot.org/citations/20378371)). May control the differentiation, survival and proliferation of lymphoid cells (PubMed: [20378371](http://www.uniprot.org/citations/20378371)). May also regulate angiogenesis through regulation of expression of genes controlling endothelial cell migration and invasion (PubMed: [15247905](http://www.uniprot.org/citations/15247905), PubMed: [15592518](http://www.uniprot.org/citations/15592518)).

**Cellular Location**

Nucleus. Cytoplasm Note=Delocalizes from nucleus to cytoplasm when coexpressed with isoform Ets-1 p27.

**Tissue Location**

Highly expressed within lymphoid cells. Isoforms c- ETS-1A and Ets-1 p27 are both detected in all fetal tissues tested, but vary with tissue type in adult tissues. None is detected in brain or kidney.

**ETS1 (pT38) 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](#)

**ETS1 (pT38) Antibody - Images****ETS1 (pT38) Antibody - Background**

Transcription factor. Directly controls the expression of cytokine and chemokine genes in a wide variety of different cellular contexts. May control the differentiation, survival and proliferation of lymphoid cells. May also regulate angiogenesis through regulation of expression of genes controlling endothelial cell migration and invasion.

**ETS1 (pT38) Antibody - References**

Reddy E.S.P., et al. *Oncogene Res.* 3:239-246(1988).  
Watson D.K., et al. *Proc. Natl. Acad. Sci. U.S.A.* 85:7862-7866(1988).  
Laitem C., et al. *Oncogene* 28:2087-2099(2009).  
Kalnine N., et al. Submitted (MAY-2003) to the EMBL/GenBank/DDBJ databases.  
Bechtel S., et al. *BMC Genomics* 8:399-399(2007).