



## ETS1 (Phospho-Thr38) Antibody

E11-0478A

**Catalog Number:** E11-0478A

**Concentration:** 1mg/ml

**Swiss-Prot No.:** P27577

**Other Names:** C-ets-1 protein, ETS-1, ETS1, p54

**All Sites:** Human: Thr38; Mouse: Thr38

**Storage/Stability:** Store at -20°C/1 year

**Form of Antibody:** Rabbit IgG in phosphate buffered saline (without  $Mg^{2+}$  and  $Ca^{2+}$ ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

**Immunogen:** The antiserum was produced against synthesized phosphopeptide derived from human ETS1 around the phosphorylation site of threonine 38 (L-L-T<sup>P</sup>-P-S).

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatography using non-phosphopeptide corresponding to the phosphorylation site.

**Specificity:** ETS1 (Phospho-Thr38) antibody detects endogenous levels of ETS1 only when phosphorylated at threonine 38.

**Reactivity:** Human, Mouse

**Applications:** WB: 1:500~1:1000 IHC: 1:50~1:100 IF: 1:100~1:500 ELISA: 1:10000

**References:**

Tsukasa Higuchi, Mol. Cell. Biol., May 2007; 27: 3353 - 3366.

NK Bhat, PNAS, May 1990; 87: 3723.

H Suzuki, PNAS, May 1995; 92: 4442.

V Fafeur, Cell Growth Differ., Jun 1997; 8: 655.

