

**Anti-Human/Mouse/Rat Phospho-MAP2K1 (Thr292) Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA01589**

---

3th Edition

**Description:** Catalyzes the concomitant phosphorylation of a threonine and a tyrosine residue in a Thr-Glu-Tyr sequence located in MAP kinases. Activates ERK1 and ERK2 MAP kinases.

**Antigen:** Synthesized peptide derived from human MEK-1 around the phosphorylation site of Thr292

**Form:**

**How to use:** 1.0 ml distilled water will be added to the product

**Stability:** Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

**Dilution:** PBS (pH7.4) containing 1% BSA

**Application:** This antibody can be used for western blotting in concentration of 1?5?g/ml.

**Specificity:** Widely expressed, with extremely low levels in brain.