

**Anti-Human/Mouse/Rat Phospho-MAP2K4 (Thr261) Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA01594**

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3th Edition

**Description:** Dual specificity kinase that activates the JUN kinases MAPK8 (JNK1) and MAPK9 (JNK2) as well as MAPK14 (p38) but not MAPK1 (ERK2) or MAPK3 (ERK1).

**Antigen:** Synthesized peptide derived from human MEK-4 around the phosphorylation site of Thr261

**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:** Abundant expression is seen in the skeletal muscle. It is also widely expressed in other tissues.