

Anti-Human/Mouse/Rat Phospho-MAP2K1 (Ser298) Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA03825

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 Ser298

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.