

**Anti-Human/Mouse/Rat Phospho-RAF1 (Ser301) Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA01702**

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3th Edition

**Description:**Involved in the transduction of mitogenic signals from the cell membrane to the nucleus. Part of the Ras-dependent signaling pathway from receptors to the nucleus. Protects cells from apoptosis mediated by STK3.

**Antigen:**Synthesized peptide derived from human Raf-1 around the phosphorylation site of Ser301

**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:**In skeletal muscle, isoform 1 is more abundant than isoform 2.