

**Anti-Human/Mouse/Rat HIPK1 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA09101**

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3th Edition

**Description:**The protein encoded by this gene belongs to the Ser/Thr family of protein kinases and HIPK subfamily. It phosphorylates homeodomain transcription factors and may also function as a co-repressor for homeodomain transcription factors. Alternative splicing results in four transcript variants encoding four distinct isoforms.

**Antigen:**Synthetic peptide of human HIPK1

**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:**Ubiquitously expressed with highest levels in skeletal muscle and heart. Overexpressed in breast cancer cell lines.