

**Anti-Human/Mouse DAPK1 Polyclonal Antibody**

**Polyclonal Antibody**

**Cat.NO.: PA03494**

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3th Edition

**Description:**Death-associated protein kinase 1 is a positive mediator of gamma-interferon induced programmed cell death. DAPK1 encodes a structurally unique 160-kD calmodulin dependent serine-threonine kinase that carries 8 ankyrin repeats and 2 putative P-loop consensus sites. It is a tumor suppressor candidate. Alternative splicing results in multiple transcript variants.

**Antigen:**Synthesized peptide derived from human DAPK1 around the non-phosphorylation site of Ser308.

**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:**Isoform 2 is expressed in normal intestinal tissue as well as in colorectal carcinomas.