

# DAP Kinase 1 (DAPK1) polyclonal antibody

Catalog: BS7828

Host: Rabbit

Reactivity: Human, Mouse, Rat

# **BackGround:**

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.

## **Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

160kDa

**Swiss-Prot:** 

P53355

**Purification&Purity:** 

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

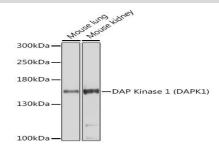
**Applications:** 

WB,1:500 - 1:2000|IHC,1:50 - 1:100 Storage&Stability: Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

Category:

Polyclonal Antibodies

**DATA:** 



Western blot analysis of extracts of various cell lines, using DAP Kinase 1) Antibody at 1:1000 dilution.<br/>br/>Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per lane.<br/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>br/>Detection: ECL Enhanced Kit .<br/>br/>Exposure time: 30s.

#### Note:

For research use only, not for use in diagnostic procedure.

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