

A11459

Leader in Biomolecular Solutions for Life Science



DAP Kinase 1 (DAPK1) Rabbit mAb

Catalog No.: A11459

Recombinant

2 Publications

Basic Information

Observed MW

160kDa

Calculated MW

160kDa

Category

SMab Recombinant Monoclonal
Antibody

Applications

WB,ELISA

Cross-Reactivity

Human,Mouse

CloneNo number

ARC0601

Background

Death-associated protein kinase 1 is a positive mediator of gamma-interferon induced programmed cell death. DAPK1 encodes a structurally unique 160kD 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.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

1612

Swiss Prot

P53355

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 250-350 of human DAP Kinase 1 (DAPK1) (P53355).

Synonyms

DAPK; ROCO3; DAP Kinase 1 (DAPK1)

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

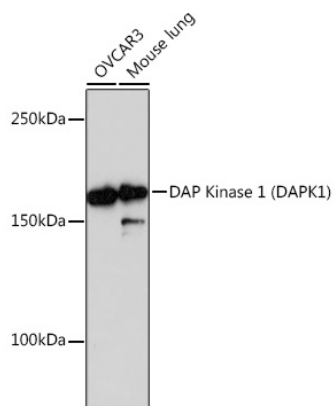
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using DAP Kinase 1 (DAPK1) Rabbit mAb (A11459) at 1 : 1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 3min.