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 Primary 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
ELISA	Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID 1612

Swiss Prot P53355

Immunogen

Synthetic peptide. This information is considered to be commercially sensitive.

Synonyms

DAPK; ROCO3; DAP Kinase 1 (DAPK1)

Contact

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Product Information

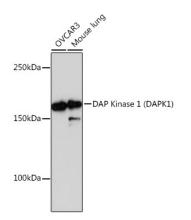
Source Rabbit

Isotype lgG

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.



Western blot analysis of various lysates using DAP Kinase 1 (DAPK1) Rabbit mAb (A11459) at 1[1000 dilution. Secondary antibody: HRP-conjugated 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.