Product Datasheet

PKC delta + PKC theta Antibody

Catalog No: CY8118 Reactivity: Human, Mouse, Rat Isotype: Rabbit IgG Applications: WB,IHC,ICC/IF



www.abways.com www.abways.cn

Information

UniProt ID: Q05655/Q04759/P28867/

All Names: ALPS3; CVID9; MAY1; nPKC-delta; nPKC-theta; PKCD; PRKCD; PRKCQ; PRKCT; Protein kinase C delta type; Protein kinase C theta type; SDK1; Sphingosine-dependent protein kinase-1; Tyrosine-protein kinase PRKCD;

protein kinase PKK

Form: Liquid

Storage instructions: Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Storage buffer: pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Purity: Affinity-chromatography **Immunogen:** A synthesized peptide

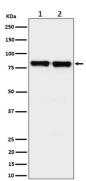
Molecular Wt.: 78kDa

Application

WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

Background

Calcium-independent, phospholipid- and diacylglycerol (DAG)-dependent serine/threonine-protein kinase that plays contrasting roles in cell death and cell survival by functioning as a pro-apoptotic protein during DNA damage-induced apoptosis, but acting as an anti-apoptotic protein during cytokine receptor-initiated cell death, is involved in tumor suppression as well as survival of several cancers, is required for oxygen radical production by NADPH oxidase and acts as positive or negative regulator in platelet functional responses (PubMed:21810427, PubMed:21406692).



Western blot analysis of PKC delta + PKC theta expression in (1) HeLa cell lysate; (2) Raw264.7 cell lysate.

For Research Use Only. Not For Use In Diagnostic Procedures. www.abways.com