
Product Name: PKC delta+PKCtheta Rabbit Monoclonal Antibody**Catalog #: AMRe84187**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.61mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200
Molecular Weight	Calculated MW: 78,82 kDa ; Observed MW: 78 kDa

Antigen Information

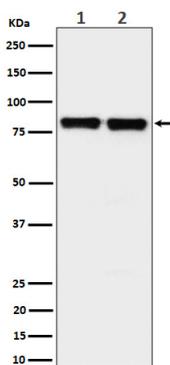
Gene Name	PKC delta+PKCtheta ALPS3; CVID9; MAY1; nPKC-delta; nPKC-theta; PKCD; PRKCD; PRKCQ; PRKCT; Protein kinase
Alternative Names	C delta type; Protein kinase C theta type; SDK1; Sphingosine-dependent protein kinase-1; Tyrosine-protein kinase PRKCD;;PKC delta/theta
Gene ID	
SwissProt ID	Q05655/Q04759/P28867/
Immunogen	A synthesized peptide derived from human PKC delta

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.

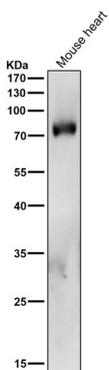
Research Area

Image Data



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

All lanes use the Antibody at 1:2K dilution for 1 hour at room temperature.



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