

PKC delta + PKC theta Antibody

Rabbit mAb

Catalog # AP93181

Product Information

Application	WB, IHC, IF, ICC, IHF
Primary Accession	Q05655/Q04759/P28867/
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other 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;
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	78 KDa

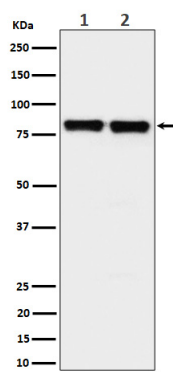
Additional Information

Dilution	WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human PKC delta + PKC theta
Description	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).
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Images

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



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.