

PRODUCT DATA SHEET

Bioworld Technology,Inc.

PKC delta Recombinant Rabbit mAb

Catalog: BS47084 Host: Rabbit Reactivity: Human, Mouse, Rat

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, is required for oxygen radical production by NADPH oxidase and acts as positive or negative regulator in platelet functional responses. Negatively regulates B cell proliferation and also has an important function in self-antigen induced B cell tolerance induction. Upon DNA damage, activates the promoter of the death-promoting transcription factor BCLAF1/Btf to trigger BCLAF1-mediated p53/TP53 gene transcription and apoptosis.

Product:

Store at -20 °C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Molecular Weight:

78 kDa

Swiss-Prot:

P28867

Purification&Purity:

Affinity Purification

Applications:

WB: 1:1000
IHC: 1:20-1:500
ICC/IF:

1:100
FC: 1:50

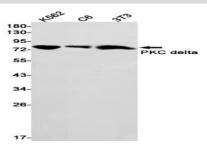
Storage&Stability:

Store at $4 \,\mathrm{C}$ short term. Aliquot and store at $-20 \,\mathrm{C}$ long term. Avoid freeze-thaw cycles.

Isotype:

IgG

DATA:



Western blot detection of PKC delta in K562,C6,3T3 cell lysates using PKC delta antibody(1:1000 diluted).

Note:

For research use only, not for use in diagnostic procedure.

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