

PKC delta + PKC theta Rabbit mAb

Catalog No: #60289

Package Size: #60289-1 50ul #60289-2 100ul

Description

Product Name	PKC delta + PKC theta Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB,IHC,ICC/IF
Species Reactivity	Human,Mouse,Rat
Immunogen Description	A synthesized peptide derived from human PKC delta + PKC theta
Conjugates	Unconjugated
Calculated MW	78kDa
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

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).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.