

PKC epsilon Rabbit mAb

Catalog No: #59507

Package Size: #59507-1 50ul #59507-2 100ul

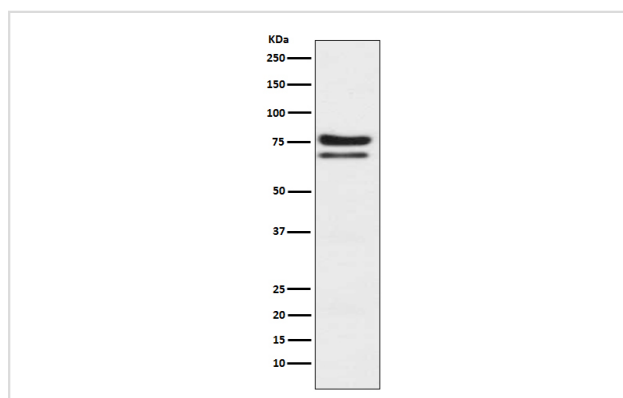
Description

Product Name	PKC epsilon Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB IHC ICC/IF FC
Species Reactivity	Human Mouse Rat
Specificity	PKC epsilon Antibody detects endogenous levels of total PKC epsilon
Immunogen Description	A synthesized peptide derived from human PKC epsilon
Other Names	nPKC epsilon; PKCE; Pkcea; PRKCE; Protein kinase C epsilon; Protein kinase C epsilon type;
Accession No.	Uniprot:Q02156
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 FC 1:80

Images



Western blot analysis of PKC epsilon expression in Jurkat cell lysate.

Background

This is calcium-independent, phospholipid-dependent, serine- and threonine-specific enzyme. PKC is activated by diacylglycerol which in turn phosphorylates a range of cellular proteins. PKC also serves as the receptor for phorbol esters, a class of tumor promoters.

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