

Anti-PKC delta Rabbit mAb

Purified Rabbit Monoclonal Antibody

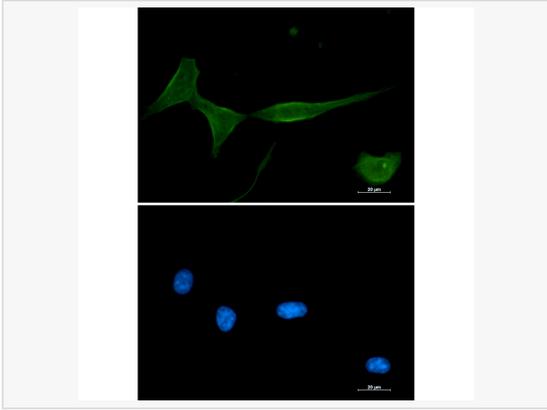
Catalog # R010343

Product Information

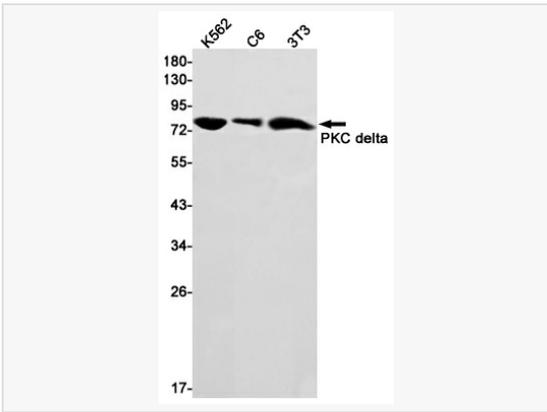
Application	WB, IHC-F/IF (Tissue-F), IHC-P/IF (Tissue-P), ICC/IF (Cell), ELISA
Reactivity	Human, Mouse, Rat
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; IF 1:50~1:200
Host	Rabbit
Clonality	Monoclonal
Clone No.	98M78L27
Isotype	IgG
Label	Unconjugated
Immunogen	Recombinant protein of mouse PKC delta
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-PKC delta antibody [98M78L27] is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

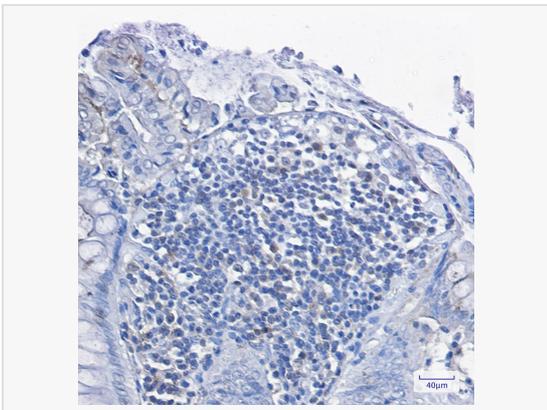
Synonyms	Pkcd, PKC[d], AI385711, PKCdelta, D14Ert420e.
Calculated MW	Calculated MW: 78 kDa; Observed MW: 78 kDa
Uniprot ID	P28867
Gene ID	18753
Background	Calcium-independent, phospholipid- and diacylglycerol (DAG)-dependent serine/threonine-protein kinase that plays contrasting roles in cell death and 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.



Immunocytochemistry analysis of PKC delta (green) in 3T3 using PKC delta antibody and DAPI (blue) .



Western blot analysis of PKC delta in K562, C6, 3T3 lysates using PKC delta antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer tissue using PKC delta antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.