

Anti-PKC δ (N-terminal region) Antibody

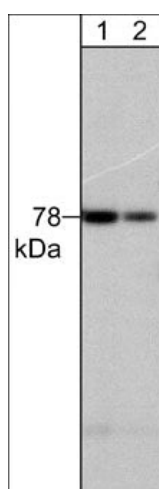


Product Details

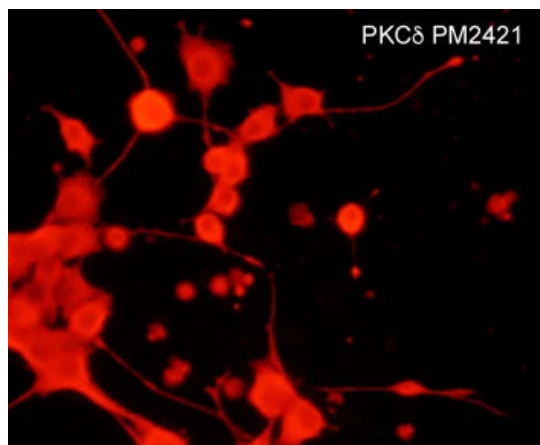
Available Variants	100 μ L (SKU:PM2421)
Conjugate	Unconjugated
Isotype	IgG2b
Clone	M242
Gene Name	PRKCD
Host Species	Mouse
Format	Protein A Purified
Physical State	Liquid
Buffer	PBS + 1 mg/ml BSA, 0.05% NaN ₃ and 50% glycerol
Applications	ELISA, ICC, WB
Dilution Ranges	WB: 1:250 ICC: 1:100
Species Reactivity	Human, Mouse, Rat
Immunogen	Clone (M242) was generated from a recombinant human protein that included amino acids residues in the N-terminal region. This sequence is conserved in rat and mouse PKC δ , and has low homology to other PKC family members.
Specificity	This antibody detects a 78 kDa* protein corresponding to the molecular mass of PKC δ on SDS-PAGE immunoblots of adult mouse brain tissue lysate.
Molecular Weight	78
Quality Control	Western blots performed on each lot.
Storage	Storage at -20°C is recommended, as aliquots may be taken without freeze/thawing due to presence of 50% glycerol. Stable for at least 1 year at -20°C.

UniProt ID	<u>Q05655</u>
Country of Origin	United States
Shipping	Blue Ice
Expiration	After date of receipt, stable for at least 1 year at -20°C.
Usage Statement	For research use only. Not intended for therapeutic or diagnostic use. Use of all products is subject to our terms and conditions, which can be viewed on our website.

Product Images



Western blot analysis of adult mouse brain tissue lysate. The blot was probed with mouse monoclonal anti-PKC δ (N-terminal region) at 1:125 (lane 1) and 1:500 (lane 2).



Immunocytochemical labeling of PKC δ in rat PC12 cells differentiated with NGF. The cells were labeled with mouse monoclonal PKC δ (N-terminal region) antibody, then detected using appropriate secondary antibody conjugated to Cy3.



Created on 11. September 2026 | All information without guarantee