

PKC gamma antibody

Cat. No. GTX107639

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IHC-Fr
Reactivity	Human, Mouse, Rat

References (2) Package 100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	1:100-1:1000
IHC-Fr	1:100-1:1000
Not tested in other applications	

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Calculated MW 78 kDa. (Note)

Properties	
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1.21 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human PKC gamma. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

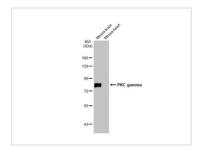


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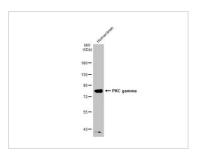


DATA IMAGES



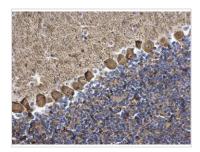
GTX107639 WB Image

Various tissue extracts ($50 \mu g$) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PKC gamma antibody (GTX107639) diluted at 1:3000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX107639 WB Image

Human tissue extract (30 μ g) was separated by 7.5% SDS-PAGE, and the membrane was blotted with PKC gamma antibody (GTX107639) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



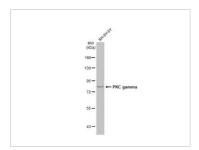
GTX107639 IHC-P Image

PKC gamma antibody detects PKC gamma protein at cytoplasm on mouse brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse brain.

PKC gamma antibody (GTX107639) diluted at 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTX107639 WB Image

Whole cell extract (30 μ g) was separated by 7.5% SDS-PAGE, and the membrane was blotted with PKC gamma antibody (GTX107639) diluted at 1:2000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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