

PKC gamma antibody

Cat. No. GTX102539

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

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-Fr	1:100-1:1000

Not tested in other applications.

Calculated MW 78 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% Glycerol
Preservative	0.01% Thimerosal
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	0.55 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the N-terminus region of human PKC gamma. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

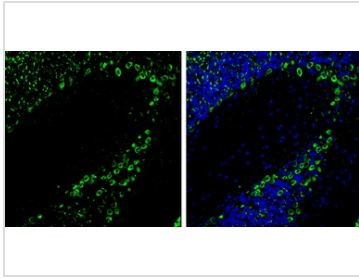
Note

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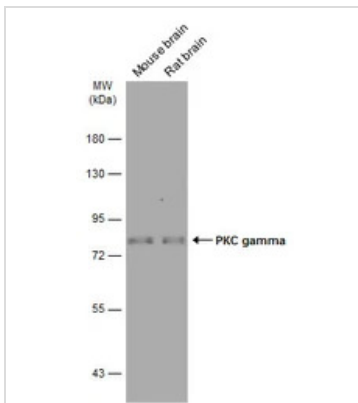
DATA IMAGES

GTx102539 IHC-Fr Image

PKC gamma antibody detects PKC gamma protein expression by immunohistochemical analysis.

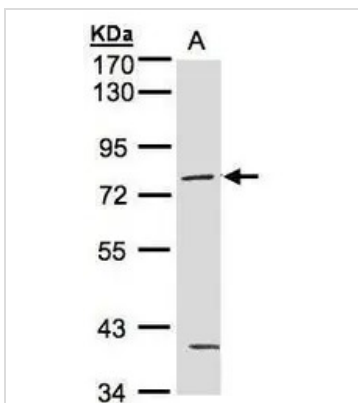
Sample: Frozen-sectioned adult mouse cerebellum.

Green: PKC gamma protein stained by PKC gamma antibody (GTx102539) diluted at 1:250.

Blue: Fluoroshield with DAPI (GTx30920).


GTx102539 WB Image

Various tissue extracts (50 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PKC gamma antibody (GTx102539) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody, and the signal was developed with Trident ECL plus-Enhanced.


GTx102539 WB Image

Sample(30 ug whole cell lysate)

A:MOLT4 (GTx27912)

7.5% SDS PAGE

GTx102539 diluted at 1:500



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