

PKC alpha antibody

Cat. No. GTX111252

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

★★★★☆ Review (1)

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

Not tested in other applications.

Calculated MW 77 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	0.69 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 alpha. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

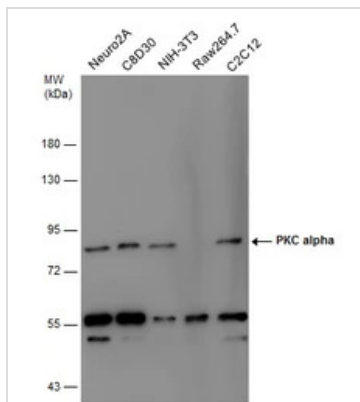
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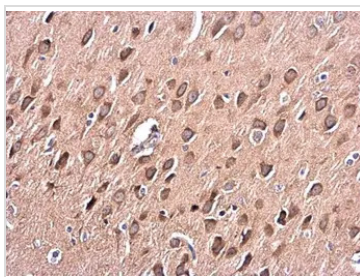
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DATA IMAGES



GTx111252 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PKC alpha antibody (GTx111252) diluted at 1:1000.



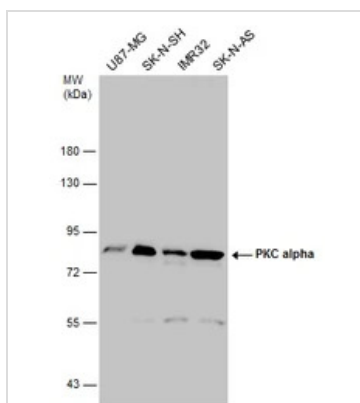
GTx111252 IHC-P Image

PKC alpha antibody detects PKC alpha protein at cytoplasm in rat brain by immunohistochemical analysis.

Sample: Paraffin-embedded rat brain.

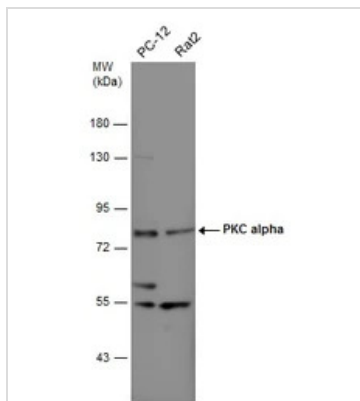
PKC alpha antibody (GTx111252) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTx111252 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PKC alpha antibody (GTx111252) diluted at 1:1000.



GTx111252 WB Image

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