

PKC theta (phospho Ser695) antibody

Cat. No. GTX109689

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human

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

Not tested in other applications.

Calculated MW 82 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 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	0.66 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Carrier-protein conjugated synthetic peptide surrounding phospho Ser695 of human PKC theta. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

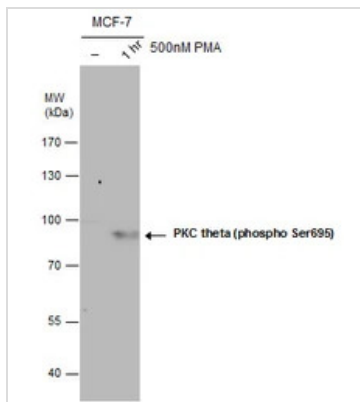
Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

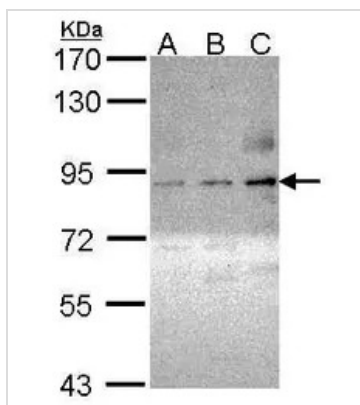
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DATA IMAGES

GTX109689 WB Image

PKC theta (phospho Ser695) antibody detects PKC theta (phospho Ser695) protein by western blot analysis. Un-treated (-) and treated (+, 500nM PMA treatment for 1 hr) MCF-7 whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with PKC theta (phospho Ser695) antibody (GTX109689) at a dilution of 1:500.


GTX109689 WB Image

Sample (30 ug of whole cell lysate)
A: Hela
B: Hep G2 (GTX27900)
C: Molt-4 (GTX27912)
7.5% SDS PAGE
PKC theta-phospho-S695 antibody
GTX109689 diluted at 1:1000



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