

PKC theta (phospho Thr538) antibody

Cat. No. GTX20304

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
Not tested in other applications.	
Calculated MW	82 kDa. (Note)

Properties

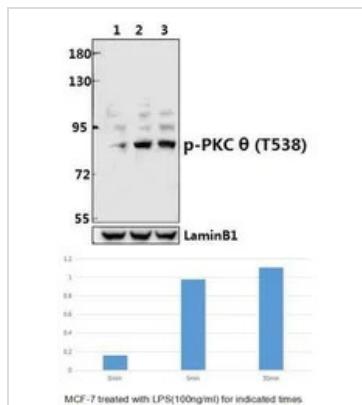
Form	Liquid
Buffer	PBS
Preservative	15mM Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Synthetic phosphopeptide derived from human PKC θ around the phosphorylation site of Threonine 538.
Purification	Purified by antigen-affinity chromatography From serum
Conjugation	Unconjugated
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.	
Note	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



GTX20304 WB Image

WB analysis of various samples using GTX20304 PKC theta (phospho Thr538) antibody.

Lane1 : MCF-7 whole cell lysate

Lane2 : MCF-7 treated with LPS(100ng/ml) for 5 minutes whole cell lysate

Lane3 : MCF-7 treated with LPS(100ng/ml) for 30 minutes whole cell lysate

Dilution : 1:500



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