

PKC beta 1 (phospho Ser661) antibody

Cat. No. GTX04593

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

Package 100 μΙ

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:3000
IHC-P	1:50-1:200
ELISA	Assay dependent
Not tested in other applications	

Calculated MW 77 kDa. (<u>Note</u>)

Properties	
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% 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	A synthesized peptide derived from human PRKCB(Accession P05771), corresponding to amino acid residues around phosphorylated Ser661.
Purification	Purified by affinity purification via sequential chromatography on phospho-peptide and non-phospho-peptide affinity columns. From serum
Conjugation	Unconjugated



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Date 2025 / 12 / 28 Page 1 of 2

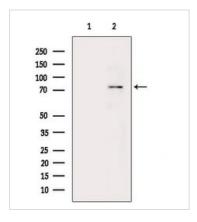


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Note

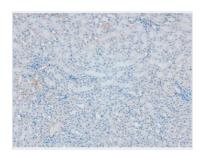
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DATA IMAGES



GTX04593 WB Image

WB analysis of mouse brain tissue lysate using GTX04593 PKC beta 1 (phospho Ser661) antibody. The lane on the left was treated with blocking peptide.

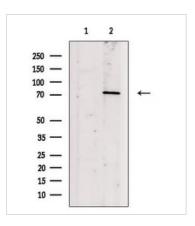


GTX04593 IHC-P Image

IHC-P analysis of mouse kidney tissue using GTX04593 PKC beta 1 (phospho Ser661) antibody.

Antigen retrieval: Heat mediated citrate buffer.

Dilution: 1:200



GTX04593 WB Image

WB analysis of P19 whole cell lysate with heat-shock treatment using GTX04593 PKC beta 1 (phospho Ser661) antibody. The lane on the left was treated with blocking peptide.



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Date 2025 / 12 / 28 Page 2 of 2