

PKC beta 2 (phospho Thr641) antibody

Cat. No. GTX50682

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P
Reactivity	Human

Package 100 μl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:1000
ICC/IF	1:100-1:200
IHC-P	1:50-1:100
Not tested in other applications	

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

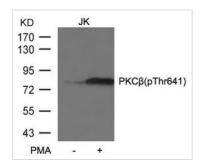
Properties	
Form	Liquid
Buffer	PBS, 150mM NaCl, 50% Glycerol
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Peptide sequence around phosphorylation site of threonine 641 (E-L-T(p)-P-T) derived from human PKC beta 2.
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.
	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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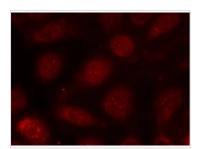
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DATA IMAGES



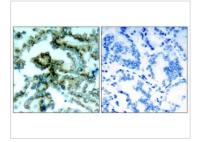
GTX50682 WB Image

WB analysis of extracts from JK cells untreated or treated with PMA using GTX50682 PKC beta 2 (phospho Thr641) antibody.



GTX50682 ICC/IF Image

ICC/IF analysis of methanol-fixed MCF-7 cells using GTX50682 PKC beta 2 (phospho Thr641) antibody.



GTX50682 IHC-P Image

IHC-P analysis of human lung carcinoma tissue using GTX50682 PKC beta 2 (phospho Thr641) antibody.



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