

Anti-Phospho-PRKCB-Ser661 antibody (600-680) (STJ90592)

STJ90592

GENERAL INFORMATION

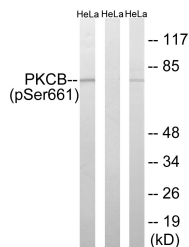
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Protein Kinase C Beta Type-Ser661 (600-680) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 ELISA 1:20000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5579
Gene Symbol	PRKCB
Uniprot ID	KPCB_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human PKCB around the phosphorylation site of Ser661 at amino acid range 622-671
Immunogen Region	600-680
Specificity	Phospho-PRKCB-Ser661 polyclonal antibody (Protein Kinase C Beta Type) binds to endogenous Protein Kinase C Beta Type at the amino acid region 600-680 only when phosphorylated at Ser661.
Immunogen Sequence	



Western blot analysis of lysates from HeLa cells treated with heat shock, using PKCB (Phospho-Ser661) Antibody. The lane on the right is blocked with the phospho peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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