

## Anti-PRKCB antibody (600-680) (STJ95121) STJ95121

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Protein Kinase C Beta Type (600-680) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.

 Description
 WB, IHC-P, IF-P, ELISA

 Applications
 Rabbit

 Host/Source
 Rabbit

 Human, Mouse, Rat

## **PRODUCT PROPERTIES**

 
 Clonality Clone ID
 Polyclonal

 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

 ELISA 1:40000
 ELISA 1:40000

 Formulation
 PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.

 Isotype
 IgG

 Storage
 Storage

 Instruction
 Vertex-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 at amino acid range 622-671 Immunogen 600-680 Region Specificity PRKCB polyclonal antibody (Protein Kinase C Beta Type) binds to endogenous Protein Kinase C Beta Type at the amino acid region 600-680 Immunogen Sequence (kD) 117--- 117 -- 85 85 PKCB PKCB--48--- 48 34 -- 34 26 -- 26 -- 19 19 (kD)

Western blot analysis of the lysates from HepG2 cells using PKCB antibody. West

Western blot analysis of lysates from HeLa cells, using PKCB Antibody. The lane on the right is blocked with the synthesized 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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081