

Anti-Phospho-PRKCD-Tyr64 antibody (40-120) (STJ90593) STJ90593

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-Phospho-Protein Kinase C Delta Type-Tyr64 (40-120) is suitable for use in Western Blot and ELISA research applications.

 Description
 WB, ELISA

 Reactivity
 Rabbit

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 |
| | ELISA 1:10000 |
| Formulation | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide. |
| Isotype | lgG |
| Storage | Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |
| Instruction | |

TARGET INFORMATION

Gene ID 5580 Gene Symbol PRKCD Uniprot ID KPCD_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from human PKCD around the phosphorylation site of Tyr64 at amino acid range 30-79 Immunogen 40-120 Region Specificity Phospho-PRKCD-Tyr64 polyclonal antibody (Protein Kinase C Delta Type) binds to endogenous Protein Kinase C Delta Type at the amino acid region 40-120 only when phosphorylated at Tyr64. Immunogen Sequence nG2 HenG2 -- 117 -- 85 PKCD-(pTyr64) -- 48 -- 34 -- 26 -- 19

Western blot analysis of lysates from HepG2 cells treated with PMA 125ng/ml 30', using PKCD (Phospho-Tyr64) Antibody. The lane on the right is blocked with the phospho peptide.

(kD)

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