

Anti-Phospho-PRKCD-Tyr52 antibody (30-110) (STJ91068)

STJ91068

GENERAL INFORMATION

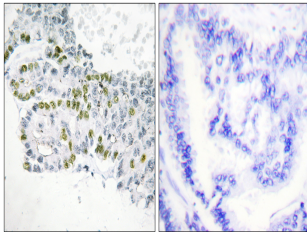
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Protein Kinase C Delta Type-Tyr52 (30-110) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

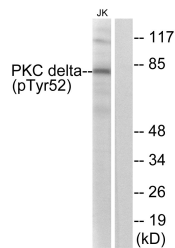
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:40000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% 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

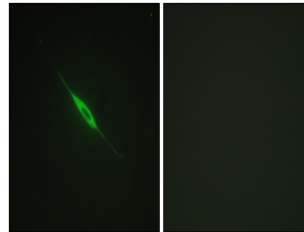
Gene ID	5580
Gene Symbol	PRKCD
Uniprot ID	KPCD_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human PKC delta around the phosphorylation site of Tyr52 at amino acid range 18-67
Immunogen Region	30-110
Specificity	Phospho-PRKCD-Tyr52 polyclonal antibody (Protein Kinase C Delta Type) binds to endogenous Protein Kinase C Delta Type at the amino acid region 30-110 only when phosphorylated at Tyr52.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human lung carcinoma, using PKC delta (Phospho-Tyr52) Antibody. The picture on the right is blocked with the phospho peptide.



Western blot analysis of lysates from Jurkat cells treated with starved 24h, using PKC delta (Phospho-Tyr52) Antibody. The lane on the right is blocked with the phospho peptide.



Immunofluorescence analysis of NIH/3T3 cells, using PKC delta (Phospho-Tyr52) Antibody. The picture 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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