

Anti-PKC antibody (623-672 aa) (STJ95117)

STJ95117

GENERAL INFORMATION

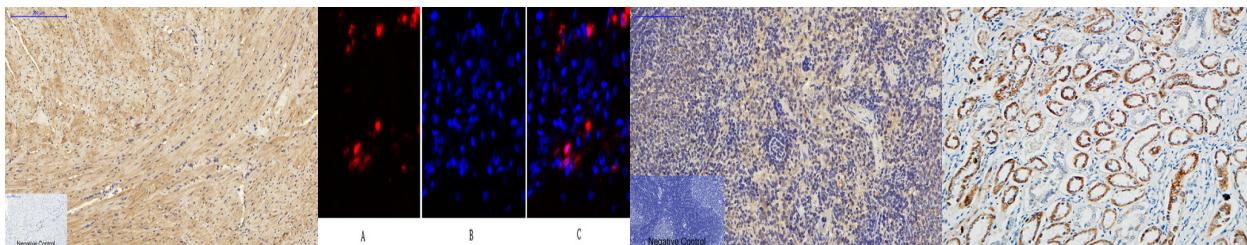
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Protein kinase C alpha type and Protein kinase C beta type and Protein kinase C delta type and Protein kinase C epsilon type and Protein kinase C gamma type and Protein kinase C eta type and Protein kinase C theta type
Applications	WB/IHC/IF/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 antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Range	IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
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	5582 5588 5580 PRKCG PRKCQ KPCG_HUMAN KPCT_HUMAN KPCD_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human PKC at the amino acid range 623-672
Region	623-672 aa
Specificity	PKC Polyclonal Antibody detects endogenous levels of PKC protein.
Immunogen Sequence	



Immunohistochemical analysis of paraffin-embedded Mouse heart tissue. 1. PKC Polyclonal Antibody was diluted at 1:200 (4°C, overnight). 2. Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). pH 6.0 was used for antibody retrieval (>98°C, 20min). 3. Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.

Immunofluorescence analysis of human-liver tissue. 1. PKC Polyclonal Antibody (red) was diluted at 1:200 (4°C, overnight). 2. Cy3 goat anti-rabbit IgG was Secondary antibody was diluted at 1:300 (room temperature, 50min). 3. Picture A: Target. Picture B: DAPI (blue) 10min. Picture A+Picture B: DAPI. Picture C: merge of A+B

Immunohistochemical analysis of paraffin-embedded Rat-spleen tissue. 1. PKC Polyclonal Antibody was diluted at 1:200 (4°C, overnight). 2. Sodium citrate pH 6.0 was used for antibody retrieval (>98°C, 20min). 3. Secondary antibody was diluted at 1:200 (room temperature, 30min). Negative control was used by secondary antibody only.

Immunohistochemical analysis of paraffin-embedded Human Right Kidney. 1. Antibody was diluted at 1:100 (4°C, overnight). 2. High-pressure and temperature (EDTA, pH8.0 was used for antigen retrieval. 3. Secondary antibody was diluted at 1:200 (room temperature, 30min).

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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