

Anti-PKC alpha + beta + gamma antibody (300-500) [S5277RM] (STJ11105277)

GENERAL INFORMATION

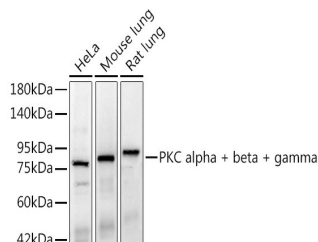
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S5277RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:2000-1:8000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 0.05% BSA, 50% Glycerol, pH 7.3.
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 5578 5581 PRKCB PRKCA KPCB_HUMAN KPCA_HUMAN KPCE_HUMAN
Immunogen	
Immunogen Region	300-500
Specificity	A synthetic peptide corresponding to a sequence within amino acids 300-500 of human PKC alpha + beta + gamma (NP_002728.2/NP_002729.2/NP_002730.1).
Immunogen Sequence	ELRQKFERAKISQGTKVPEE KTTNTVSKFDNNGNRDRMKL TDFNFLMVLGKGSFGKVMLS ERKGTDELYAVKILKDDVVI QDDDVECTMVEKRVLPKG PPFLTQLHSCFQTMRLYFV MEYVNGDLMYHIQVGRFK EPHAVFYAAEIAIGLFFLQS KGIIYRDLKLDNVMLDSEGH IKIADFGMCKENIWDGVTTK T



Western blot analysis of various lysates, using PKC alpha + beta + gamma Rabbit monoclonal antibody (STJ11105277) at 1:2000 dilution. Secondary antibody: HRP-Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 20s.

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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