

Anti-Phospho-PRKCA-S319 antibody (STJ117877)

STJ117877

GENERAL INFORMATION

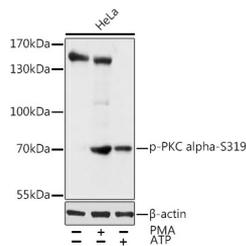
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-PKAlpha-S319 is suitable for use in Western Blot.
Applications	WB
Host/Source	Rabbit
Reactivity	Human, Mouse, Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB 1:500-1:2000
Formulation	PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.
Isotype	IgG
Storage Instruction	Store in a freezer at -20°C and avoid freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5578
Gene Symbol	PRKCA
Uniprot ID	KPCA_HUMAN
Immunogen	A synthetic phosphorylated peptide around S319 of human PKC alpha (NP_002728.2).
Immunogen Region	
Specificity	
Immunogen Sequence	



Western blot analysis of extracts of HeLa cells, using Phospho-PKC alpha-S319 antibody (STJ117877) at 1:1000 dilution. HeLa cells were treated by PMA/TPA (200 nM) at 37 °C for 30 minutes after serum-starvation overnight. HeLa cells were treated by ATP (5 mM) at 30 °C for 1 hour. Secondary antibody: HRP Goat Anti-rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.

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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