

## Anti-Phospho-PRKACA-T197 antibody (STJ113495)

STJ113495

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Phospho-PRKACA-T197 is suitable for use in Western Blot.

Applications WB
Host/Source Rabbit

Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID Concentration

Conjugation
Purification Affinity purification
Dilution Range WB 1:500-1:2000

Formulation PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

Isotype IgG

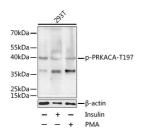
Storage Instruction Store in a freezer at-20°C and avoid freeze-thaw cycles.

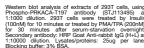
## **TARGET INFORMATION**

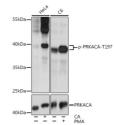
Gene ID 5566
Gene Symbol PRKACA
Uniprot ID KAPCA\_HUMAN

Immunogen Immunogen Region Specificity Immunogen Sequence

Immunogen A synthetic phosphorylated peptide around T197 of human PRKACA (NP\_002721.1).







Western blot analysis of extracts of various cell lines using PhosphorPhKACA-119 polyclonal antibody, (STJ113495) at 1:2000 dilution or PRKACA antibody, (STJ113495) at 1:2000 dilution or PRKACA antibody, (STJ12665), Hela cells were treated by Calyculin A (100 nM) at 37 °C for 30 minutes after serum-starvation ownight. C6 cells were treated by PMA/TPA (200 nM) at 37 °C for 30 minutes after serum-starvation ownight. Secondary antibody, HPP Goat Anti-rabbi [9G HH-L] at 1:10000 dilution. Lysates/proteins: 250g per lane. Blocking buffer 3% norfat dry milk in TBST.