

## Anti-Phospho-PRKCA-S657/Y658 antibody (STJA0005533)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Phospho-PKC Alpha-S657/Y658 is suitable for use in Western Blot, Immunocytochemistry and

**Description** Immunoprecipitation research applications.

Applications WB/ICC/IP Host/Source Rabbit

Reactivity Human/Rabbit/Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated Purification Antigen Affinity Purified

Dilution WB 1:1000 Range ICC 1:100 IP 1:100

Formulation PBS + 1 mg/ml BSA, 0.05% NaN3 and 50% glycerol

Isotype IaG

**Storage** Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 5578 Gene Symbol PRKCA Uniprot ID KPCA\_HUMAN

Immunogen Phospho-PKC Alpha (Ser-657/Tyr-658) synthetic peptide corresponds to amino acid residues around serine 657 and tyrosine 658 of

human PKC Alpha. This sequence is similar to the conserved sites in rat and mouse, and has high homology to dual sites in h

Immunogen Region

Specificity This antibody detects an 82kDa\* protein corresponding to the molecular mass of phosphorylated PKC Alpha on SDS-PAGE

immunoblots of neonatal rat brain lysate. Similar results were observed in human SKN-SH, endothelial, and HeLa cells, as well as rabbi

Immunogen Sequence