

## Anti-Phospho-PRKCA-Thr638/641 antibody (STJ196382)

STJ196382

### GENERAL INFORMATION

|                          |   |
|--------------------------|---|
| <b>Product Type</b>      | Primary antibodies  |
| <b>Short Description</b> | Rabbit polyclonal antibody anti-Phospho-Protein Kinase C Alpha Type-Thr638/641 is suitable for use in Western Blot research applications. |
| <b>Applications</b>      | WB  |
| <b>Host/Source</b>       | Rabbit  |
| <b>Reactivity</b>        | Human, Mouse  |

### PRODUCT PROPERTIES

|                            |  |
|----------------------------|--|
| <b>Clonality</b>           | Polyclonal   |
| <b>Clone ID</b>            |  |
| <b>Concentration</b>       | 1 mg/mL  |
| <b>Conjugation</b>         | Unconjugated   |
| <b>Purification</b>        | The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.          |
| <b>Dilution Range</b>      | WB 1:1000-2000   |
| <b>Formulation</b>         | PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.  |
| <b>Isotype</b>             | IgG  |
| <b>Storage Instruction</b> | Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. |

### TARGET INFORMATION

|                           |  |
|---------------------------|--|
| <b>Gene ID</b>            | 5578   |
| <b>Gene Symbol</b>        | PRKCA  |
| <b>Uniprot ID</b>         | KPCA_HUMAN   |
| <b>Immunogen</b>          | Synthesized phosho peptide around human PKC Alpha (Thr638 and 641)   |
| <b>Immunogen Region</b>   |  |
| <b>Specificity</b>        | Phospho-PRKCA-Thr638/641 polyclonal antibody (Protein Kinase C Alpha Type) binds to endogenous Protein Kinase C Alpha Type only when phosphorylated at Thr638/641. |
| <b>Immunogen Sequence</b> |  |