

## Anti-Phospho-PRKAA1-Ser485 antibody (STJ196239) STJ196239

## **GENERAL INFORMATION**

Product Type Primary antibodies Applications WB

Short Rabbit polyclonal antibody anti-Phospho-5 Amp-Activated Protein Kinase Catalytic Subunit Alpha-1-Ser485 is suitable for use in Description Western Blot research applications. Host/Source Rabbit Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

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

## **TARGET INFORMATION**

Gene ID 5562 Gene Symbol PRKAA1 Immunogen Region Specificity

Uniprot ID AAPK1\_HUMAN Immunogen Synthesized phosho peptide around human AMPK Alpha 1 (Ser485)

> Phospho-PRKAA1-Ser485 polyclonal antibody (5 NA-Amp-Activated Protein Kinase Catalytic Subunit Alpha-1) binds to endogenous 5 NA-Amp-Activated Protein Kinase Catalytic Subunit Alpha-1 only when phosphorylated at Ser485.

Immunogen Sequence

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081