

## Anti-Phospho-PDE4D PKA site antibody (50-100) {FITC} (STJ502618) STJ502618

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Phospho-PDE4D PKA site (50-100) is suitable for use in ELISA, Immunohistochemistry, Description Immunoprecipitation and Western Blot research applications. Applications ELISA, IHC-P, IP, WB Host/Source Rabbit Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration 0.57 µg/µl Conjugation FITC Purification Affinity Purified Dilution WB: 1:500 Range DB: 1:10, 000 ELISA: 1:10, 000 IP: 1:150 IHC: 1:50-1:100 Formulation

Isotype IgG Storage Store at-20°C for long term storage. Avoid freeze-thaw cycles. Instruction

## **TARGET INFORMATION**

Gene ID 5144 Gene Symbol PDE4D Immunogen 50-100 Region Immunogen Sequence

Uniprot ID PDE4D HUMAN Immunogen Synthetic peptide selective for PDE4D PKA site taken within amino acid region 50-100 on human PDE4D8 protein. Phosphorylated Serine 190 residue. Derived around the PKA phosphorylation site of serine 190: R-E-SP-F-L Specificity Detects endogenous levels of PDE4D only when phosphorylated at serine 190.

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