

## Anti-PDE4B antibody (C-Term) {Biotin} (STJ502303) STJ502303

# **GENERAL INFORMATION**

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-PDE4B (C-Term) is suitable for use in Confocal Microscopy, ELISA, Immunocytochemistry, Description Immunofluorescence, Immunohistochemistry, Immunoprecipitation and Western Blot research applications. Applications CM, ELISA, ICC, IF, IHC, IP, WB Host/Source Rabbit Reactivity Human, Mouse, Rat

### **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration 0.68 µg/µl Conjugation Biotin Purification Affinity Purified 
 Dilution
 WB: 1:500-1:1, 000

 Range
 DB: 1:10, 000
ELISA: 1:10, 000 IP: 1:350 IHC: 1:250 ICC: 1:250 IF: 1:250 CFM: 1:250 Formulation

Isotype IgG Instruction

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

#### **TARGET INFORMATION**

Gene ID 5142

Gene Symbol PDE4B Uniprot ID PDE4B\_HUMAN Immunogen C-Term Region

Immunogen Synthetic peptide common to all PDE4B subtypes taken near C-terminal

Specificity This antibody detects all PDE4B proteins, including PDE4B1, PDE4B2, PDE4B3, and a 66 kDa PDE4B variant. It does not cross-react with other PDE family members such as PDE4A, PDE4C, or PDE4D.

#### 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