

Anti-PDE4B antibody (N-Term) {Biotin} (STJ502301)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-PDE4B (N-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

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

Instruction

TARGET INFORMATION

Gene ID 5142

Gene Symbol PDE4B

Uniprot ID PDE4B_HUMAN

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

Immunogen N-Term Region

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