

Anti-PDE1C antibody (Biotin) (STJ502242)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-PDE1C 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 0.5 µg/µl Conjugation Biotin Purification Affinity Purified

Dilution WB: 1:500-1:2, 000 **Range** DB: 1:10, 000 ELISA: 1:10, 000

> IP: 1:200 IHC: 1:40-1:100 ICC: 1:40-1:100 IF: 1:200 CFM: 1:40-1:100

Formulation Contains Tris, HCI/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term

preservatives (0.02% Sodium Azide).

Isotype IaG

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

Instruction

TARGET INFORMATION

Gene ID 5137

Gene Symbol PDE1C

Uniprot ID PDE1C_HUMAN

Immunogen Synthetic peptide corresponding to unique amino acid sequence on PDE1C gene.

Immunogen Region

Specificity Does not cross-react with PDE1A, PDE1B, or other PDE family members. This antibody will label all PDE1C variants including

PDE1C1, PDE1C2, and PDE1C3.

Immunogen Sequence