

Anti-PDE1C antibody {FITC} (STJ502241) STJ502241

GENERAL INFORMATION

 Product Type
 Primary antibodies

 Short
 Rabbit polyclonal antibody anti-PDE1C is suitable for use in Confocal Microscopy, ELISA, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunoprecipitation and Western Blot research applications.

 Applications
 CM/ELISA/ICC/IF/IHC/IP/WB

 Host/Source
 Rabbit

 Human/Mouse/Rat
 Human/Mouse/Rat

PRODUCT PROPERTIES

| Clonality Clone ID | Polyclonal |
|------------------------|--|
| Concentration | 0.5 µg/µl |
| Conjugation | FITC |
| 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: 1:100 |
| | CFM: 1:40-1:100 |
| Formulation | Contains Tris, HCl/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 | IgG |
| Storage Instruction | Store at-20°C for long term storage. Avoid freeze-thaw cycles. |

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
 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

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