

Anti-PDE1A antibody (1-50) {Biotin} (STJ502228)

STJ502228

GENERAL INFORMATION

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| Product Type | Primary antibodies |
| Short Description | Rabbit polyclonal antibody anti-PDE1A (1-50) 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 |
| Reactivity | Human/Mouse/Rat |

PRODUCT PROPERTIES

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| Clonality | Polyclonal |
| Clone ID | |
| Concentration | 0.59 µg/µl |
| Conjugation | Biotin |
| Purification | Affinity Purified |
| Dilution Range | WB: 1:500-1:1,000 DB: 1:10,000 ELISA: 1:10,000 IP: 1:200 IHC: 1:200 ICC: 1:200 IF: 1:200 CFM: 1:200 |
| 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

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|---------------------------|---|
| Gene ID | |
| Gene Symbol | |
| Uniprot ID | |
| Immunogen | Synthetic peptide corresponding to unique amino acid sequence within amino acid region 1-50 on PDE1A protein. Common to all PDE1A variants. |
| Immunogen Region | 1-50 |
| Specificity | This antibody will not label other PDE family members. This antibody will label all PDE1 variants including PDE1A1, PDE1A3, PDE1A5. |
| Immunogen Sequence | |