

## Anti-PDE1C antibody {Biotin} (STJ502242)

STJ502242

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-PDE1C is suitable for use in Confocal Microscopy, ELISA, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunoprecipitation and Western Blot research applications.
<b>Applications</b>	CM, ELISA, ICC, IF, IHC, IP, WB
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human, Mouse, Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.5 µg/µl
<b>Conjugation</b>	Biotin
<b>Purification</b>	Affinity Purified
<b>Dilution Range</b>	WB: 1:500-1:2,000 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
<b>Formulation</b>	
<b>Isotype</b>	IgG
<b>Storage</b>	Store at -20°C for long term storage. Avoid freeze-thaw cycles.
<b>Instruction</b>	

### TARGET INFORMATION

<b>Gene ID</b>	5137
<b>Gene Symbol</b>	PDE1C
<b>Uniprot ID</b>	PDE1C_HUMAN
<b>Immunogen</b>	Synthetic peptide corresponding to unique amino acid sequence on PDE1C gene.
<b>Immunogen Region</b>	
<b>Specificity</b>	This antibody does not cross-react with PDE1A, PDE1B, or other PDE family members. This antibody will label all PDE1C variants including PDE1C1, PDE1C2, and PDE1C3.
<b>Immunogen Sequence</b>	