

## Anti-PDE10A antibody (250-325) {Biotin} (STJ502200)

STJ502200

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-PDE10A (250-325) 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/Monkey/Mouse/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.7 µg/µl
<b>Conjugation</b>	Biotin
<b>Purification</b>	Affinity Purified
<b>Dilution Range</b>	WB: 1:500 DB: 1:10, 000 ELISA: 1:10, 000 IP: 1:200 IHC: 1:100-1:150 ICC: 1:100-1:150 IF: 1:100-1:150 CFM: 1:100-1:150
<b>Formulation</b>	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).
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for long term storage. Avoid freeze-thaw cycles.

### TARGET INFORMATION

<b>Gene ID</b>	<a href="#">10846</a>
<b>Gene Symbol</b>	<a href="#">PDE10A</a>
<b>Uniprot ID</b>	<a href="#">PDE10_HUMAN</a>
<b>Immunogen</b>	Synthetic peptide (Human) taken against a common sequence near the 250-325 amino acids downstream of N terminal region of PDE10A. Synthetic MAP.
<b>Immunogen Region</b>	250-325
<b>Specificity</b>	This antibody has no cross-reactivity against any other PDE family members tested so far. This antibody will detect all PDE10A variants and subtypes.
<b>Immunogen Sequence</b>	