

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

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-PDE10A (250-325) 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, Monkey, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Clone ID	Polyclonal
Concentration	0.7 µg/µl
Conjugation	Biotin
Purification	Affinity Purified
Dilution	WB: 1:500
Range	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
Formulation	
Isotype	IgG
Storage Instruction	Store at-20°C for long term storage. Avoid freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID 10846 Gene Symbol PDE10A

Uniprot ID PDE10\_HUMAN

Immunogen 250-325 Region

Immunogen Synthetic peptide (Human) taken against a common sequence near the 250-325 amino acids downstream of N terminal region of PDE10A. Synthetic MAP.

Specificity This antibody has no cross-reactivity against any other PDE family members tested so far. This antibody will detect all PDE10A variants and subtypes.

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