

## Anti-Dopamine Receptor D1 antibody (1-50) {Biotin} (STJ500704)

STJ500704

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Dopamine Receptor D1 (1-50) is suitable for use in Confocal Microscopy, ELISA, Immunocytochemistry, Immunofluorescence, Immunohistochemistry and Western Blot research applications.
<b>Applications</b>	CM/ELISA/ICC/IF/IHC/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>	0.50-1.20 µg/µl
<b>Conjugation</b>	Biotin
<b>Purification</b>	Affinity Purified
<b>Dilution Range</b>	WB: 1:2, 500-1:5, 000 DB: 1:10, 000 ELISA: 1:10, 000 IP: 1:200 IHC: 1:200 ICC: 1:200 IF: 1:200 CFM: 1:200
<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>	
<b>Gene Symbol</b>	<a href="#">Drd1</a>
<b>Uniprot ID</b>	<a href="#">DRD1_RAT</a>
<b>Immunogen</b>	Synthetic peptide taken within amino acid region 1-50 on human D-1 dopamine receptor protein.
<b>Immunogen Region</b>	1-50
<b>Specificity</b>	
<b>Immunogen Sequence</b>	