

## Anti-Dopamine Receptor D3 antibody (STJ500714)

STJ500714

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-Dopamine Receptor D3 is suitable for use in ELISA, Immunoprecipitation and Western Blot research applications.
<b>Applications</b>	ELISA/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>	0.67 µg/µl
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity Purified
<b>Dilution Range</b>	WB: 1:1, 000-1:1, 5000 DB: 1:50, 000 ELISA: 1:50, 000 IP: Use at an assay dependent dilution. 2 µl of this antibody will immunoprecipitate 65-80% dopamine recombinant D3 receptor protein from COS1 cells. IF: Use at a concentration of
<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>	29238
<b>Gene Symbol</b>	Drd3
<b>Uniprot ID</b>	DRD3_RAT
<b>Immunogen</b>	Synthetic peptide corresponding to unique amino acid sequence on Dopamine Receptor D3 protein, peptide was covalently modified.
<b>Immunogen Region</b>	
<b>Specificity</b>	
<b>Immunogen Sequence</b>	



Western blot with Anti-Dopamine Receptor D3 Antibody (STJ500714) with Dopamine Receptor D3 Positive Control peptide. Antibody dilution at 1:50.

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.  
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