

Anti-Dopamine Receptor D1 antibody (1-50) (STJ500693)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Dopamine Receptor D1 (1-50) is suitable for use in Confocal Microscopy, ELISA, Description Immunocytochemistry, Immunofluorescence, Immunohistochemistry and Western Blot research applications.

Applications CM/ELISA/ICC/IF/IHC/WB

Host/Source Rabbit Reactivity Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration 0.50-1.20 µg/µl

Conjugation Unconjugated Purification Affinity Purified **Dilution** WB: 1:2, 500-1:5, 000 Range DB: 1:10, 000 ELISA: 1:10, 000

IP: 1:200 IHC: 1:200 ICC: 1:200 IF: 1:200 CFM: 1:200

Formulation Contains Tris, HCI/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).

Isotype IgG

Storage Store at-20°C for long term storage. Avoid freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID

Gene Symbol Drd1

Uniprot ID DRD1_RAT

Immunogen Synthetic peptide taken within amino acid region 1-50 on mouse D (1A) dopamine receptor.

Immunogen 1-50 Region Specificity Immunogen Sequence

