

Anti-Dopamine Receptor D1 antibody (290-340) {Biotin} (STJ500706)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Dopamine Receptor D1 (290-340) 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 Human/Monkey/Pig

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration 0.50-1.20 µg/µl Conjugation Biotin

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 IaG

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 290-340 on human D-1 dopamine receptor protein.

Immunogen 290-340

Region Specificity Immunogen Sequence