

## Anti-Dopamine Receptor D3 antibody (STJ500714)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Description Rabbit polyclonal antibody anti-Dopamine Receptor D3 is suitable for use in ELISA, Immunoprecipitation and Western Blot

research applications.

Applications ELISA, IP, WB Host/Source Rabbit

Reactivity Human, Mouse, Rat

## **PRODUCT PROPERTIES**

Clonality Polyclonal

Clone ID Concentration 0.67 µg/µl Conjugation Unconjugated Purification Affinity Purified **Dilution Range** WB: 1:1, 000-1:1, 5000

DB: 1:50, 000 ELISA: 1:50, 000

IP: Use at an assay dependent dilution.  $2\,\mu l$  of this antibody will immunoprecipitate 65-80% dopamine recombinant D3 receptor

protein from COS1 cells.

IF: Use at a concentration of

Formulation

Isotype IgG

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

Instruction

## **TARGET INFORMATION**

Gene ID 29238

Gene Symbol Drd3 Uniprot ID DRD3\_RAT

Immunogen Synthetic peptide corresponding to unique amino acid sequence on Dopamine Receptor D3 protein, peptide was covalently

modified.

Immunogen Region Specificity Immunogen Sequence



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