

# Dopamine Receptor D1 Blocking Peptide for STJ500693 peptide (STJ503939)

## **GENERAL INFORMATION**

#### Product Type Biomolecules

Short Dopamine Receptor D1 Blocking Peptide for STJ500693 is synthetically produced from the 1-50 sequence and is suitable for use Description in western blot applications. Applications Immunodepletion/Immunocompetition Host/Source

Reactivity

### **PRODUCT PROPERTIES**

Clonality Clone ID Concentration Conjugation Purification **Dilution Range** 

Formulation Liquid form at 2.5mg/ml concentration in PBS. Up to 5% DMSO can be added. Orders with >1mg can be supplied in lyophilized powder form, or in buffer of choice.

Isotype Instruction

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

## **TARGET INFORMATION**

Gene ID Gene Symbol Drd1 Uniprot ID DRD1\_RAT Immunogen 1-50 Immunogen Sequence

Immunogen Synthetic peptide taken within amino acid region 1-50 on human D-1 dopamine receptor protein. Region Specificity This blocking peptide is recommended for use in combination with Dopamine Receptor D1 antibody, STJ500693

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. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081