

## Anti-Phospho-SYN1-Ser549 antibody (STJA0003785) STJA0003785

## **GENERAL INFORMATION**

Product Type Primary antibodies Short Description Rabbit polyclonal antibody anti-Phospho-Synapsin-Ser549 is suitable for use in Western Blot and Immunocytochemistry research applications. Applications WB/ICC Host/Source Rabbit Reactivity Mouse/Rat/Bovine/Canine/Human/Non-Human Primates

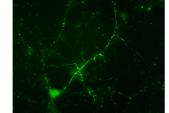
## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification This antibody was antigen affinity purified from pooled serum. Dilution Range WB 1:1000 ICC 1:500 Formulation 100 µl in 10 mM HEPES (pH 7.5) , 150 mM NaCl, 100 µg per ml BSA and 50% Glycerol. Isotype IgG Storage Instruction Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

## **TARGET INFORMATION**

Gene ID Gene Symbol Uniprot ID Immunogen Synthetic phospho-peptide corresponding to amino acid residues surrounding Ser549 conjugated to KLH. Immunogen Region Specificity Immunogen Sequence





+ lysate sh ~78 kDa in the in the se rat of 549

λ ptase

Immunostaining of cultured mouse caudate neurons showing synapsin I when phosphorylated at Ser549 (STJA0003785, green, 1:500). Cells and photo courtesy of OBMC/IIScington

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