

Anti-Phospho-GRIN2B-Tyr1252 antibody (STJA0003720) STJA0003720

GENERAL INFORMATION

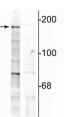
Product Type Primary antibodies Short Description Rabbit polyclonal antibody anti-Phospho-NMDAR2B-Tyr1252 is suitable for use in Western Blot and Immunohistochemistry research applications. Applications WB/IHC Host/Source Rabbit Reactivity Mouse/Rat/Bovine/Canine/Chicken/Human/Non-Human Primates/Zebrafish

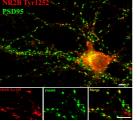
PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification This antibody was antigen affinity purified from pooled serum. Dilution Range WB 1:1000 ICC 1:100-1:400 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 24410 Gene Symbol Grin2b Uniprot ID NMDE2_RAT Immunogen Synthetic phospho-peptide corresponding to amino acid residues surrounding Tyr1252 conjugated to KLH. Immunogen Region Specificity Immunogen Sequence





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Immunostaining of 14 DIV rat cortical neurons showing NR2B phosphorylated at Tyr1252 (red, 1:400) and PSD95 (green). Photo courtesy of Gang Liu.

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