

Anti-NMDAR2B antibody (C-Term) (STJ13101453) STJ13101453

GENERAL INFORMATION

Product Type Primary antibodies Applications IHC/WB Host/Source Rabbit

Short Rabbit polyclonal antibody anti-NMDAR2B (C-Term) is suitable for use in Immunohistochemistry and Western Blot research Description applications. Reactivity Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification IgG purified Dilution IHC, WB. A concentration of 10-50 µg/ml is recommended. The optimal concentration should be determined by the end user. Not yet Range tested in other applications. Formulation Lyophilised Isotype IgG Storage Maintain the lyophilised/reconstituted antibodies frozen at-20°C for long term storage and refrigerated at 2-8°C for a shorter term. Instruction When reconstituting, Glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.

TARGET INFORMATION

Gene ID Gene Symbol Uniprot ID Immunogen A synthetic peptide from the c-terminal region of human NMDAR2B (GRIN2B) conjugated to an immunogenic carrier protein was used

as the antigen. The peptide is homologous in mouse and rat. Immunogen C-Term Region

Specificity Specific for NMDAR2B.

Immunogen Sequence

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