

Anti-Pro--BDNF antibody (STJ13100048) STJ13100048

GENERAL INFORMATION

Product Type Primary antibodies

Short Nz White Rabbit polyclonal antibody anti-Pro--BDNF is suitable for use in Immunohistochemistry and Western Blot research Description applications. Applications IHC, WB Host/Source NZ White Rabbit

Reactivity Mouse, Rat, Human

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification IgG Dilution A concentration 10-50 µg/ml is recommended. The optimal concentration should be determined by the end user. Range Formulation Shipped as lyophilised. Reconstitute in 500 µl of sterile water. Centrifuge to remove any insoluble material. 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 627 Gene Symbol BDNF Uniprot ID BDNF_HUMAN Immunogen A synthetic peptide from mouse pro BDNF conjugated to blue carrier protein was used as the antigen. Immunogen Region Specificity Specific for proBDNF. 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