

Anti-Phospho-TrkB-Y816 antibody (STJ13102437) STJ13102437

GENERAL INFORMATION

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Phospho-TrkB-Y816 is suitable for use in Immunohistochemistry and Western Blot research

Description applications. Applications IHC/WB Host/Source Rabbit Reactivity Human/Rat/Mouse

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification IgG purified Dilution IHC, WB. A concentration of 10-50 ug/ml is recommended. The optimal concentration should be determined by the end user. This Range antibody is also likely to recognise the unphosphorylated form. 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 rat TrkB conjugated to blue carrier protein was used as the antigen. The peptide is homologous in human and mouse.

Immunogen Region Immunogen

Sequence

Specificity Specific for TrkB.

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