

Anti-Pan-Trk antibody (Cytoplasmic Domain) (STJ13102456) STJ13102456

GENERAL INFORMATION

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Pan-Trk (Cytoplasmic Domain) is suitable for use in Immunohistochemistry and Western Blot research

Description applications. Applications IHC/WB

Host/Source Rabbit Reactivity Mouse/Rat/Human

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. Not yet Range tested in other applications. This antibody recognises also TrkB and TrkC. 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 cytoplasmic domain of mouse TrkA, TrkB, TrkC conjugated to blue carrier protein was used as the antigen. The antigen is homologous in rat, human and zebrafish. Immunogen Cytoplasmic Domain Region

Specificity Specific for panTrk.

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