

Anti-Nav1.4 antibody (STJ13102074) STJ13102074

GENERAL INFORMATION

Product Type Primary antibodies Description

Short Rabbit polyclonal antibody anti-Nav1.4 is suitable for use in Immunohistochemistry and Western Blot research applications. Applications IHC/WB Host/Source Rabbit Reactivity Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification IgG purified Dilution IHC, WB. A dilution of 1:300 to 1:2000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in Range 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 mouse Nav1.4 conjugated to blue carrier protein was used as the antigen. The antigen is homologous in human and rat.

Immunogen Region Specificity Specific for Nav1.4.

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