

Anti-Nav1.6 antibody (C-Term) (STJ13102078) STJ13102078

GENERAL INFORMATION

Description

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Nav1.6 (C-Term) is suitable for use in Immunohistochemistry and Western Blot research 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 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

Immunogen Sequence

A synthetic peptide from the c-terminal region of human Sodium channel protein type 8 subunit alpha (SCN8A, Nav1.6) 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 SCN8A.

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