

Anti-KCNQ4 antibody (C-Term) (STJ13101640) STJ13101640

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-KCNQ4 (C-Term) is suitable for use in Immunohistochemistry and Western Blot research applications. Description Applications IHC/WB

Host/Source Rabbit Reactivity Human

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification IgG purified Dilution IHC, WB. A dilution of 1:200 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 9132 Gene Symbol KCNQ4 Uniprot ID KCNQ4_HUMAN Immunogen A synthetic peptide from c-terminal region of human KCNQ4 (Kv7.4) conjugated to an immunogenic carrier protein was used as the antigen. Immunogen C-Term Region Specificity Specific for KCNQ4. 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