

Anti-KCNK2 antibody (STJ13100161) STJ13100161

GENERAL INFORMATION

Product Type Primary antibodies Description Applications IHC, WB

Short Nz White Rabbit polyclonal antibody anti-KCNK2 is suitable for use in Immunohistochemistry and Western Blot research applications.

Host/Source NZ White Rabbit Reactivity Human, Rat, Mouse, Marmoset

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification Whole serum Dilution A dilution of 1:1000 is recommended. The optimal dilution should be determined by the end user. Not yet tested in other applications. Range Formulation Shipped as lyophilised. Reconstitute in 100 µl of sterile water. Centrifuge to remove any insoluble material. 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 3776 Gene Symbol KCNK2

Uniprot ID KCNK2_HUMAN Immunogen A synthetic peptide from human KCNK2 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in rat and mouse.

Immunogen Region Immunogen Sequence

Specificity Specific for KCNK2.

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