

## Anti-KCNQ3 antibody (60-120 aa) (STJ13100164) STJ13100164

## **GENERAL INFORMATION**

Product Type Primary antibodies Applications IHC/WB

Short Rabbit polyclonal antibody anti-KCNQ3 (60-120 aa) is suitable for use in Immunohistochemistry and Western Blot research Description applications. Host/Source Rabbit Reactivity Human/Rat/Mouse

## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration Conjugation Unconjugated Purification IgG purified Dilution IHC, WB (confirmed by recombinant protein). A dilution of 1:200 to 1:2000 is recommended. The optimal dilution should be determined Range by the end user. Not yet tested in 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 3786 Gene Symbol KCNQ3 Uniprot ID KCNQ3\_HUMAN Immunogen A synthetic peptide from aa region 60-120 of mouse KCNQ3 conjugated to blue carrier protein was used as the antigen. The peptide is homologous in human and rat. Immunogen 60-120 aa Region Specificity Specific for KCNQ3. 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