

## Anti-KCNQ1 antibody (350-430 aa) (STJ191190) STJ191190

## **GENERAL INFORMATION**

Applications WB/ELISA Host/Source Rabbit

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Potassium voltage-gated channel subfamily KQT member 1 (350-430 aa) is suitable for use in Description Western Blot and ELISA research applications. Reactivity Human/Rat/Mouse

## **PRODUCT PROPERTIES**

Clonality Polyclonal Clone ID Concentration 1 mg/mL Conjugation Unconjugated Purification The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. Dilution Range WB 1:500-2000 FLISA 1:5000-20000 Formulation Liquid in PBS containing 50% Glycerol and 0.02% Sodium Azide. Isotype IgG Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

## **TARGET INFORMATION**

Gene ID 3784 Gene Symbol KCNQ1 Uniprot ID KCNQ1\_HUMAN Immunogen Synthesized peptide derived from the human protein at the amino acid range 350-430 Immunogen 350-430 aa Region Specificity KCNQ1 Polyclonal Antibody detects endogenous levels of protein. 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