

Anti-KCNC3 antibody (C-Term) (STJ70986) STJ70986

GENERAL INFORMATION

Description Applications Pep-ELISA/WB Host/Source Goat Reactivity Human

Product Type Primary antibodies Short Goat polyclonal antibody anti-KCNC3 (C-Term) is suitable for use in ELISA and Western Blot research applications.

PRODUCT PROPERTIES

Clonality Polyclonal Clone ID Concentration 0.5 mg/mL Conjugation Unconjugated Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Dilution Range Peptide ELISA: antibody detection limit dilution 1:32000. WB: Approx 80Da band observed in human brain (Frontal Cortex) lysates (calculated MW of 80.6kDa according to NP_004968.2). Recommended concentration: 0.3-1µg/ml. Formulation 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. NA Isotype IgG Storage Store at-20°C on receipt and minimise freeze-thaw cycles. Instruction

TARGET INFORMATION

Gene ID 3748 Gene Symbol KCNC3 Uniprot ID KCNC3_HUMAN Immunogen Immunogen C-Term Region Specificity Immunogen KPGPPSFLPDLNAN Sequence

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa 15kDa 10kDa

STJ70986 (0. 3ŵg/m) staining of human brain (Fronta Cortex) lysate (35ŵg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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