

Anti-KCNQ4 antibody (620-700 C-Term) (STJ93824) STJ93824

GENERAL INFORMATION

Host/Source Rabbit

Product Type Primary antibodies Short Rabbit polyclonal antibody anti-Potassium Voltage-Gated Channel Subfamily Kqt Member 4 (620-700 C-Term) is suitable for use in Description Western Blot and ELISA research applications. Applications WB, ELISA Reactivity Human, Mouse

PRODUCT PROPERTIES

Clonality Clone ID	Polyclonal
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution	WB 1:500-1:2000
Range	ELISA 1:5000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	lgG
Storage Instruction	Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID 9132 Gene Symbol KCNQ4 Uniprot ID KCNQ4_HUMAN Immunogen The antiserum was produced against synthesized peptide derived from human KCNQ4 at amino acid range 644-693 Immunogen 620-700 C-Term Region Specificity KCNQ4 polyclonal antibody (Potassium Voltage-Gated Channel Subfamily Kqt Member 4) binds to endogenous Potassium Voltage-Gated Channel Subfamily Kqt Member 4 at the amino acid region 620-700 C-Term. Immunogen Sequence HuvE (kD) 170-130-95-72-55-

Western blot analysis of various cells using KCNQ4 Polyclonal Antibody

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