

Anti-KCNKG antibody



Description Unconjugated Rabbit polyclonal to KCNKG

Model STJ191178

Host Rabbit

Reactivity Human

Applications ELISA, WB

Immunogen Synthesized peptide derived from human KCNKG protein.

Immunogen Region 230-310aa

Gene ID 83795

Gene Symbol KCNK16

Dilution range WB 1:500-2000 ELISA 1:5000-20000

Specificity KCNKG Polyclonal Antibody detects endogenous levels of protein.

Tissue Specificity Highly expressed in pancreas. Not detectable in the other tissues tested.

Purification KCNKG antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Note For Research Use Only (RUO).

Protein Name Potassium channel subfamily K member 16 2P domain potassium channel

Talk-1 TWIK-related alkaline pH-activated K + channel 1 TALK-1

Molecular Weight 33 kDa

Clonality Polyclonal

Conjugation Unconjugated

Isotype IgG

Formulation Liquid form in PBS containing 50% glycerol, and 0.02% sodium azide.

Concentration 1 mg/ml

Storage Instruction Store at -20°C, and avoid repeat freeze-thaw cycles.

Database Links <u>HGNC:14464OMIM:607369</u>

Alternative Names Potassium channel subfamily K member 16 2P domain potassium channel

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Function Outward rectifying potassium channel. Produces rapidly activating and non-

inactivating outward rectifier K(+) currents.

Cellular Localization Membrane. Multi-pass membrane protein.

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