

KCNJ5

Reactivity:Human Mouse Rat

Tested applications:WB

Recommended Dilution:WB 1:500 - 1:2000

Calculated MW:48kDa

Observed MW:Refer to figures

Immunogen:

A synthetic Peptide of human KCNJ5

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

CIR; GIRK4; KATP1; LQT13; KIR3.4;

Background:

Potassium channels are present in most mammalian cells, where they participate in a wide range of physiologic responses. The protein encoded by this gene is an integral membrane protein and inward-rectifier type potassium channel. The encoded protein, which has a greater tendency to allow potassium to flow into a cell rather than out of a cell, is controlled by G-proteins. It may associate with two other G-protein-activated potassium channels to form a heteromultimeric pore-forming complex.

To place an order, please [Click HERE](#).

Catalog #:A6232

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:3762

Isotype:IgG

Swiss Prot:P48544

Purity:Affinity purification

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