

KCNJ9 Rabbit Polyclonal Antibody



CAB9825

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

Refer to figures

Calculated MW:

44kDa

Applications:

WB

Reactivity:

Mouse, Rat

Protein 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 associates with another G-protein-activated potassium channel to form a heteromultimeric pore-forming complex.

Immunogen information

Gene ID:

3765

Uniprot

Q92806

Synonyms:

KCNJ9; GIRK3; KIR3.3

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Immunogen:

A synthetic peptide corresponding to a sequence within amino acids 1-100 of human KCNJ9 (NP_004974.2).

Storage:

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

Product Images
