

KCNC1

Reactivity: Human Mouse

Tested applications: WB IHC

Recommended Dilution: WB 1:500 - 1:2000 IHC 1:25 - 1:100

Calculated MW: 58kDa

Observed MW: Refer to figures

Immunogen:

A synthetic peptide of human KCNC1

Storage Buffer:

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

Synonym:

KV4; NGK2; KV3.1;

Catalog #: A2995

Antibody Type:

Polyclonal Antibody

Species: Rabbit

Gene ID: 3746

Isotype: IgG

Swiss Prot: P48547

Purity: Affinity purification

For research use only.

Background:

This gene encodes a member of a family of integral membrane proteins that mediate the voltage-dependent potassium ion permeability of excitable membranes. Alternative splicing is thought to result in two transcript variants encoding isoforms that differ at their C-termini. These isoforms have had conflicting names in the literature: the longer isoform has been called both "b" and "alpha", while the shorter isoform has been called both "a" and "beta" (PMIDs 1432046, 12091563).

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