

KCNK2 rabbit pAb

Catalog_no: AN3748

Applications: WB

Reactivity: Human, Mouse

Category: 抗原抗体

Size : $100 \mu g/50 \mu g/20 \mu g$

Gene_name: KCNK2 TREK TREK1

Protein_name: KCNK2

Humangene_id 3776

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Humanswissprot <u>O95069</u>

_no:

Mousegene_id: 16526

Mouseswissprot P97438

_no:

Immunogen: Synthesized peptide derived from human KCNK2

Specificity: This antibody detects endogenous levels of KCNK2 at Human/Mouse

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source : Rabbit

Dilution: WB 1: 500-2000

Purification: The antibody was affinity-purified from rabbit serum by affinity-chromatography using

specific immunogen.

Concentration: 1 mg/ml

Storage_stability -20°C/1 year

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Background: This gene encodes one of the members of the two-pore-domain background potassium

channel protein family. This type of potassium channel is formed by two homodimers that create a channel that leaks potassium out of the cell to control resting membrane potential. The channel can be opened, however, by certain anesthetics, membrane stretching, intracellular acidosis, and heat. Three transcript variants encoding different

isoforms have been found for this gene. [provided by RefSeq, Jul 2008],

