

KCNC3 rabbit pAb

Catalog_no: AN3504

Applications: WB

Reactivity: Human, Mouse, Rat

Category: 抗原抗体

Size: 100μg/50μg/20μg

Gene_name: KCNC3

Protein_name : KCNC3

Humangene_id 3748

Humanswissprot Q14003

Mouseswissprot <u>Q63959</u>

_no:

Ratswissprot_no **Q01956**

Immunogen: Synthesized peptide derived from human KCNC3

Specificity: This antibody detects endogenous levels of KCNC3 at Human/Mouse/Rat

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

Background: The Shaker gene family of Drosophila encodes components of voltage-gated potassium

channels and is comprised of four subfamilies. Based on sequence similarity, this gene is similar to one of these subfamilies, namely the Shaw subfamily. The protein encoded by this gene belongs to the delayed rectifier class of channel proteins and is an integral membrane protein that mediates the voltage-dependent potassium ion permeability of excitable membranes. Alternate splicing results in several transcript variants. [provided

by RefSeq, Mar 2014],

