

KCNC3 Rabbit Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP10810
Host	Rabbit
Isotype	IgG
Size	100ul, 50ul, 20ul
Immunogen	Synthesized peptide derived from human KCNC3
Mol wt	83270
Species reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Recommended application	WB
Concentration	1 mg/ml
Full name	KCNC3
Synonyms	KCNC3

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

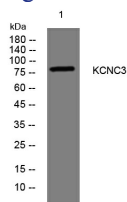
The Shaker gene family of Drosophila encodes components of voltage-gated potassium channels and is comprised of four subfamilies. Based on sequence similarity| this gene is similar to one of these subfamilies| namely the Shaw subfamily. The protein encoded by this gene belongs to the delayed rectifier 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.

Recommended Dilution

WB: 1: 500 - 1: 2000

Not yet tested in other applications.

Images



Western blot analysis of lysates from 3T3 cells, primary antibody was diluted at 1:1000, 4°C overnight

Storage

-20°C for 1 year