KCNC3 rabbit pAb

Cat No.:ES15348

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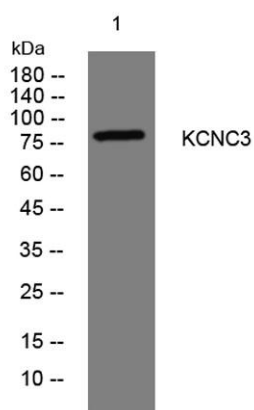
Overview

Product Name	KCNC3 rabbit pAb
Host species	Rabbit
Applications	WB
Species Cross-Reactivity	Human; Mouse;Rat
Recommended dilutions	WB 1：500-2000
Immunogen	Synthesized peptide derived from human KCNC3 AA range: 303-353
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.
Storage	Store at -20°C. Avoid repeated freeze-thaw cycles.
Protein Name	KCNC3
Gene Name	KCNC3
Cellular localization	Cell membrane ; Multi-pass membrane protein . Cell junction, synapse, presynaptic cell membrane ; Multi-pass membrane protein . Perikaryon . Cell projection, axon . Cell projection, dendrite . Cell projection, dendritic spine membrane ; Multi-pass membran
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Concentration	1 mg/ml
Observed band	
Human Gene ID	3748
Human Swiss-Prot Number	Q14003
Alternative Names	
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],

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