

KV3.2 Polyclonal Antibody

Cat No: HR1AP3801

For research use only

Overview

Product Name	KV3.2 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	70kDa
GeneID?Human?	KCNC2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	KCNC2; Potassium voltage-gated channel subfamily C member 2; Voltage-gated potassium channel Kv3.2
Background	potassium voltage-gated channel subfamily C member 2(KCNC2) Homo sapiens 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. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2012],