

KCNF1 Polyclonal Antibody

Cat No: HR1AP7111

For research use only

Overview

Product Name	KCNF1 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	55kDa
GeneID?Human?	KCNF1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	KCNF1; Potassium voltage-gated channel subfamily F member 1; Voltage-gated potassium channel subunit Kv5.1; kH1
Background	<p>potassium voltage-gated channel modifier subfamily F member 1(KCNF1) Homo sapiens Voltage-gated potassium (Kv) channels represent the most complex class of voltage-gated ion channels from both functional and structural standpoints. Their diverse functions include regulating neurotransmitter release, heart rate, insulin secretion, neuronal excitability, epithelial electrolyte transport, smooth muscle contraction, and cell volume. This gene encodes a member of the potassium channel, voltage-gated, subfamily F. This gene is intronless and expressed in all tissues tested, including the heart, skeletal muscle, brain, kidney, and pancreas. [provided by RefSeq, Jul 2008].</p>