Anti-KCNF1 antibody

Description	Rabbit polyclonal to KCNF1.

Model	STJ93818
Host	Rabbit
Reactivity	Human, Mouse
Applications	ELISA, WB
Immunogen	Synthesized peptide derived from human KCNF1
Immunogen Region	160-240 aa, Internal
Gene ID	3754
Gene Symbol	KCNF1
Dilution range	WB 1:500-1:2000ELISA 1:5000
Specificity	KCNF1 Polyclonal Antibody detects endogenous levels of KCNF1 protein.
Tissue Specificity	Detected in heart, brain, liver, skeletal muscle, kidney and pancreas.
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Potassium voltage-gated channel subfamily F member 1 Voltage-gated potassium channel subunit Kv5.1 kH1
Molecular Weight	55 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:6246OMIM:603787
Alternative Names	Potassium voltage-gated channel subfamily F member 1 Voltage-gated potassium channel subunit Kv5.1 kH1
Function	Putative voltage-gated potassium channel.
Sequence and Domain Family	The segment S4 is probably the voltage-sensor and is characterized by a series of positively charged amino acids at every third position.
Cellular Localization	Membrane. Multi-pass membrane protein.