

Antibodies Product Datasheet

Product Name:	KCNQ1 Antibody
Catalog Number:	C44375
Reactivity:	Human, Rat, Mouse
Applications:	WB, ELISA
Dilutions:	WB 1:500-2000 ELISA 1:5000-20000
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	Synthesized peptide derived from human protein . at AA range: 350-430
Concentration:	1 mg/ml
Gene Name:	KCNQ1 KCNA8 KCNA9 KVLQT1
Protein Name:	Potassium voltage-gated channel subfamily KQT member 1 (IKs producing slow voltage-gated potassium channel subunit alpha KvLQT1) (KQT-like 1) (Voltage-gated potassium channel subunit Kv7.1)
Other Name:	
Human Swiss Prot No.:	P51787
Formulation:	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Specificity:	KCNQ1 Polyclonal Antibody detects endogenous levels of protein.
Storage and Stability:	-20°C/1 year