

Antibodies Product Datasheet

Product Name:	KCNQ4 Antibody
Catalog Number:	C17824
Reactivity:	Human, Mouse
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
Modification:	Unmodified/Total
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human KCNQ4. AA range:644-693
Concentration:	1 mg/ml
Gene Name:	KCNQ4
Protein Name:	Potassium voltage-gated channel subfamily KQT member 4
Other Name:	KCNQ4; Potassium voltage-gated channel subfamily KQT member 4; KQT-like 4; Potassium channel subunit alpha KvLQT4; Voltage-gated potassium channel subunit Kv7.4
Human Swiss Prot No.:	P56696
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	KCNQ4 Polyclonal Antibody detects endogenous levels of KCNQ4 protein.
Storage and Stability:	-20°C/1 year