

Antibodies Product Datasheet

Product Name:	KCNQ5 Antibody
Catalog Number:	C17825
Reactivity:	Human, Mouse
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. ELISA: 1/40000. 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 KCNQ5. AA range:637-686
Concentration:	1 mg/ml
Gene Name:	KCNQ5
Protein Name:	Potassium voltage-gated channel subfamily KQT member 5
Other Name:	KCNQ5; Potassium voltage-gated channel subfamily KQT member 5; KQT-like 5; Potassium channel subunit alpha KvLQT5; Voltage-gated potassium channel subunit Kv7.5
Human Swiss Prot No.:	Q9NR82
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	KCNQ5 Polyclonal Antibody detects endogenous levels of KCNQ5 protein.
Storage and Stability:	-20°C/1 year