

Antibodies Product Datasheet

Product Name:	KV4.1 Antibody
Catalog Number:	C17800
Reactivity:	Human, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/20000. 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 KCND1. AA range:558-607
Concentration:	1 mg/ml
Gene Name:	KCND1
Protein Name:	Potassium voltage-gated channel subfamily D member 1
Other Name:	KCND1; Potassium voltage-gated channel subfamily D member 1; Voltage-gated potassium channel subunit Kv4.1
Human Swiss Prot No.:	Q9NSA2
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	KV4.1 Polyclonal Antibody detects endogenous levels of KV4.1 protein.
Storage and Stability:	-20°C/1 year