

Antibodies Product Datasheet

Product Name:	Kv4.2 Antibody
Catalog Number:	B1088
Reactivity:	Human, Mouse, Rat
Applications:	IHC-p, IF(paraffin section), ELISA
Dilutions:	Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. 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 Kv4.2/KCND2. AA range:581-630
Concentration:	1 mg/ml
Gene Name:	KCND2
Protein Name:	Potassium voltage-gated channel subfamily D member 2
Other Name:	KCND2; KIAA1044; Potassium voltage-gated channel subfamily D member 2; Voltage-gated potassium channel subunit Kv4.2
Human Swiss Prot No.:	Q9NZV8
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Kv4.2 Polyclonal Antibody detects endogenous levels of Kv4.2 protein.
Storage and Stability:	-20°C/1 year