

Antibodies Product Datasheet

Product Name:	CNG-1 Antibody
Catalog Number:	C15069
Reactivity:	Human, Mouse, Rat
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 CNGA1. AA range:401-450
Concentration:	1 mg/ml
Gene Name:	CNGA1
Protein Name:	cGMP-gated cation channel alpha-1
Other Name:	CNGA1; CNCG; CNCG1; cGMP-gated cation channel alpha-1; Cyclic nucleotide-gated cation channel 1; Cyclic nucleotide-gated channel alpha-1; CNG channel alpha-1; CNG-1; CNG1; Cyclic nucleotide-gated channel; photoreceptor; Rod photoreceptor cG
Human Swiss Prot No.:	P29973
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	CNG-1 Polyclonal Antibody detects endogenous levels of CNG-1 protein.
Storage and Stability:	-20°C/1 year