

Antibodies Product Datasheet

Product Name:	L-type Ca ⁺⁺ CP γ 1 Antibody
Catalog Number:	C19519
Reactivity:	Human, Mouse, Rat
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 CACNG1. AA range:137-186
Concentration:	1 mg/ml
Gene Name:	CACNG1
Protein Name:	Voltage-dependent calcium channel gamma-1 subunit
Other Name:	CACNG1; CACNLG; Voltage-dependent calcium channel gamma-1 subunit; Dihydropyridine-sensitive L-type; skeletal muscle calcium channel subunit gamma
Human Swiss Prot No.:	Q06432
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	L-type Ca ⁺⁺ CP γ 1 Polyclonal Antibody detects endogenous levels of L-type Ca ⁺⁺ CP γ 1 protein.
Storage and Stability:	-20°C/1 year