

Antibodies Product Datasheet

Product Name:	Cacna2d1 Antibody
Catalog Number:	R12-2048
Reactivity:	Human, Mouse, Rat
Applications:	WB, ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. 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 Cacna2d1. AA range:90-139
Concentration:	1 mg/ml
Gene Name:	CACNA2D1
Protein Name:	Voltage-dependent calcium channel subunit alpha-2/delta-1
Other Name:	CACNA2D1; CACNL2A; CCHL2A; MHS3; Voltage-dependent calcium channel subunit alpha-2/delta-1; Voltage-gated calcium channel subunit alpha-2/delta-1
Human Swiss Prot No.:	P54289
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Cacna2d1 Polyclonal Antibody detects endogenous levels of Cacna2d1 protein.
Storage and Stability:	-20°C/1 year