



CACNA2D1 Antibody, HRP conjugated

Product Code	CSB-PA004407LB01HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P54289
Immunogen	Recombinant Human Voltage-dependent calcium channel subunit alpha-2/delta-1 protein (528-668AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA
Relevance	The alpha-2/delta subunit of voltage-dependent calcium channels regulates calcium current density and activation/inactivation kinetics of the calcium channel. Plays an important role in excitation-contraction coupling.
Form	Liquid
Conjugate	HRP
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG
Clonality	Polyclonal
Alias	Voltage-dependent calcium channel subunit alpha-2/delta-1 (Voltage-gated calcium channel subunit alpha-2/delta-1) [Cleaved into: Voltage-dependent calcium channel subunit alpha-2-1; Voltage-dependent calcium channel subunit delta-1], CACNA2D1, CACNL2A CCHL2A MHS3
Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	CACNA2D1