

CACNA2D1 Antibody (R35241)

Catalog No.	Formulation	Size
R35241-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

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Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	781
Applications	Western Blot : 0.03-0.1ug/ml ELISA (peptide) LOD : 1:16000
Limitations	This CACNA2D1 antibody is available for research use only.



Western blot testing of human cerebellum lysate with CACNA2D1 antibody at 0.03ug/ml. Predicted molecular weight: ~123kDa, observed here at ~140kDa.

Description

Additional name(s) for this target protein: Calcium channel, voltage-dependent, alpha 2/delta subunit 1

Application Notes

Optimal dilution of the CACNA2D1 antibody should be determined by the researcher.

Immunogen

Amino acids QEIFNKYNKDKKVR were used as the immunogen for this CACNA2D1 antibody.

Storage

Aliquot and store the CACNA2D1 antibody at -20oC.