

Resource Summary Report

Generated by [dkNET](#) on Aug 13, 2026

Anti-Cavbeta1 Ca²⁺ channel [N7/18.1R]

RRID:AB_2750809

Type: Antibody

Proper Citation

(Addgene Cat# 180108, RRID:AB_2750809)

Antibody Information

URL: http://antibodyregistry.org/AB_2750809

Proper Citation: (Addgene Cat# 180108, RRID:AB_2750809)

Target Antigen: Cavbeta1 Ca²⁺ channel

Host Organism: Mouse

Clonality: recombinant

Comments: Originating manufacturer of this product is UC Davis/NIH Neuromab Facility. This is a mouse IgG2a recombinant monoclonal antibody (R-mAb) derived from AB_2877329.

Antibody Name: Anti-Cavbeta1 Ca²⁺ channel [N7/18.1R]

Description: This recombinant targets Cavbeta1 Ca²⁺ channel

Target Organism: Human, Rat, Mouse

Clone ID: N7/18.1R

Antibody ID: AB_2750809

Vendor: Addgene

Catalog Number: 180108

Record Creation Time: 20260218T232300+0000

Record Last Update: 20260225T234353+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Cavbeta1 Ca2+ channel [N7/18.1R].

No alerts have been found for Anti-Cavbeta1 Ca2+ channel [N7/18.1R].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Held RG, et al. (2020) Synapse and Active Zone Assembly in the Absence of Presynaptic Ca2+ Channels and Ca2+ Entry. Neuron, 107(4), 667.