

Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

Anti-Cavbeta1 Ca²⁺ channel recombinant mouse monoclonal antibody N7/18R

RRID:AB_2750809

Type: Antibody

Proper Citation

UC Davis/NIH NeuroMab Facility Cat# N7/18R, RRID:AB_2750809

Antibody Information

URL: http://antibodyregistry.org/AB_2750809

Proper Citation: UC Davis/NIH NeuroMab Facility Cat# N7/18R, RRID:AB_2750809

Target Antigen: Cavbeta1 Ca²⁺ channel

Host Organism: mouse

Clonality: recombinant

Comments: Originating manufacturer of this product.

This is a mouse IgG2a recombinant monoclonal antibody derived from AB_2877329
Previous vendor was James Trimmer; University of California at Davis; California; USA.

Antibody Name: Anti-Cavbeta1 Ca²⁺ channel recombinant mouse monoclonal antibody N7/18R

Description: This recombinant targets Cavbeta1 Ca²⁺ channel

Clone ID: N7/18R

Defining Citation: [PMID:30667360](#)

Antibody ID: AB_2750809

Vendor: UC Davis/NIH NeuroMab Facility

Catalog Number: N7/18R

Record Creation Time: 20250922T063124+0000

Record Last Update: 20260903T213355+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Cavbeta1 Ca2+ channel recombinant mouse monoclonal antibody N7/18R.

No alerts have been found for Anti-Cavbeta1 Ca2+ channel recombinant mouse monoclonal antibody N7/18R.

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 [RRID](#) .

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