

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

Anti-Cav3.1 Ca²⁺ Channel Antibody

RRID:AB_2069421

Type: Antibody

Proper Citation

Antibodies Incorporated Cat# 75-206, RRID:AB_2069421

Antibody Information

URL: http://antibodyregistry.org/AB_2069421

Proper Citation: Antibodies Incorporated Cat# 75-206, RRID:AB_2069421

Target Antigen: Cav3.1 Ca²⁺ channel

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IB, ICC, IHC, KO, WB

Validation status: IF or IB (Pass), IB in brain (Pass), IHC in brain (Pass), KO (Pass)

This clone is associated with these products: purified (Antibodies Incorporated, Cat# 75-206, RRID:AB_2069421), supernatant (Antibodies Incorporated, Cat# 73-206, RRID:AB_10673097), hybridoma (UC Davis/NIH NeuroMab Facility, Cat# N178A/9, RRID:AB_2877341)

Antibody Name: Anti-Cav3.1 Ca²⁺ Channel Antibody

Description: This monoclonal targets Cav3.1 Ca²⁺ channel

Target Organism: rat, mouse, human

Clone ID: N178A/9

Antibody ID: AB_2069421

Vendor: Antibodies Incorporated

Catalog Number: 75-206

Record Creation Time: 20250820T015427+0000

Record Last Update: 20250820T121044+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Cav3.1 Ca²⁺ Channel Antibody.

No alerts have been found for Anti-Cav3.1 Ca²⁺ Channel Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Stoyas CA, et al. (2020) Nicotinamide Pathway-Dependent Sirt1 Activation Restores Calcium Homeostasis to Achieve Neuroprotection in Spinocerebellar Ataxia Type 7. Neuron, 105(4), 630.

Holderith N, et al. (2020) A High-Resolution Method for Quantitative Molecular Analysis of Functionally Characterized Individual Synapses. Cell reports, 32(4), 107968.

Simhal AK, et al. (2018) A Computational Synaptic Antibody Characterization Tool for Array Tomography. Frontiers in neuroanatomy, 12, 51.