

Resource Summary Report

Generated by [RRID](#) on Sep 9, 2026

Anti-Pan-Nav1 Na⁺ channel recombinant mouse monoclonal antibody N419/40R

RRID:AB_2750795

Type: Antibody

Proper Citation

UC Davis/NIH NeuroMab Facility Cat# N419/40R, RRID:AB_2750795

Antibody Information

URL: http://antibodyregistry.org/AB_2750795

Proper Citation: UC Davis/NIH NeuroMab Facility Cat# N419/40R, RRID:AB_2750795

Target Antigen: Pan-Nav1 Na⁺ channel

Host Organism: mouse

Clonality: recombinant

Comments: Originating manufacturer of this product.

This is a mouse IgG2a recombinant monoclonal antibody derived from AB_2877589

Previous vendor was James Trimmer; University of California at Davis; California; USA.

Antibody Name: Anti-Pan-Nav1 Na⁺ channel recombinant mouse monoclonal antibody N419/40R

Description: This recombinant targets Pan-Nav1 Na⁺ channel

Clone ID: N419/40R

Defining Citation: [PMID:30667360](#)

Antibody ID: AB_2750795

Vendor: UC Davis/NIH NeuroMab Facility

Catalog Number: N419/40R

Record Creation Time: 20250922T063145+0000

Record Last Update: 20260903T213417+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Pan-Nav1 Na⁺ channel recombinant mouse monoclonal antibody N419/40R.

No alerts have been found for Anti-Pan-Nav1 Na⁺ channel recombinant mouse monoclonal antibody N419/40R.

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](#) .

Sol?? L, et al. (2019) The MAP1B Binding Domain of Nav1.6 Is Required for Stable Expression at the Axon Initial Segment. The Journal of neuroscience : the official journal of the Society for Neuroscience, 39(22), 4238.