

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Anti-Kv3.1b K⁺ channel recombinant mouse monoclonal antibody N16B/8R

RRID:AB_2750730

Type: Antibody

Proper Citation

(UC Davis/NIH NeuroMab Facility Cat# N16B/8R, RRID:AB_2750730)

Antibody Information

URL: http://antibodyregistry.org/AB_2750730

Proper Citation: (UC Davis/NIH NeuroMab Facility Cat# N16B/8R, RRID:AB_2750730)

Target Antigen: Kv3.1b K⁺ channel

Host Organism: mouse

Clonality: recombinant

Comments: Originating manufacturer of this product.

This is a mouse IgG2a recombinant monoclonal antibody derived from AB_2877376
Previous vendor was James Trimmer; University of California at Davis; California; USA.

Antibody Name: Anti-Kv3.1b K⁺ channel recombinant mouse monoclonal antibody N16B/8R

Description: This recombinant targets Kv3.1b K⁺ channel

Clone ID: N16B/8R

Defining Citation: [PMID:30667360](#)

Antibody ID: AB_2750730

Vendor: UC Davis/NIH NeuroMab Facility

Catalog Number: N16B/8R

Record Creation Time: 20250922T063149+0000

Record Last Update: 20260225T225233+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Kv3.1b K⁺ channel recombinant mouse monoclonal antibody N16B/8R.

No alerts have been found for Anti-Kv3.1b K⁺ channel recombinant mouse monoclonal antibody N16B/8R.

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 [NIF](#).

Stevens SR, et al. (2021) Ankyrin-R regulates fast-spiking interneuron excitability through perineuronal nets and Kv3.1b K⁺ channels. eLife, 10.