

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Anti-Kv2.1 K⁺ channel recombinant mouse monoclonal antibody D3/71R

RRID:AB_2750651

Type: Antibody

Proper Citation

(UC Davis/NIH NeuroMab Facility Cat# D3/71R, RRID:AB_2750651)

Antibody Information

URL: http://antibodyregistry.org/AB_2750651

Proper Citation: (UC Davis/NIH NeuroMab Facility Cat# D3/71R, RRID:AB_2750651)

Target Antigen: Kv2.1 K⁺ channel

Host Organism: mouse

Clonality: recombinant

Comments: Originating manufacturer of this product.
This is a mouse IgG2a recombinant monoclonal antibody.
Previous vendor was James Trimmer; University of California at Davis; California; USA.

Antibody Name: Anti-Kv2.1 K⁺ channel recombinant mouse monoclonal antibody D3/71R

Description: This recombinant targets Kv2.1 K⁺ channel

Clone ID: D3/71R

Defining Citation: [PMID:30667360](#)

Antibody ID: AB_2750651

Vendor: UC Davis/NIH NeuroMab Facility

Catalog Number: D3/71R

Record Creation Time: 20250922T063125+0000

Record Last Update: 20260225T225153+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Kv2.1 K⁺ channel recombinant mouse monoclonal antibody D3/71R.

No alerts have been found for Anti-Kv2.1 K⁺ channel recombinant mouse monoclonal antibody D3/71R.

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](#) .

Hawkins NA, et al. (2021) Epilepsy and neurobehavioral abnormalities in mice with a dominant-negative KCNB1 pathogenic variant. Neurobiology of disease, 147, 105141.