# Resource Summary Report

Generated by NIF on Jul 31, 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.