

Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

Anti-HCN1 recombinant mouse monoclonal antibody N70/28R

RRID:AB_2750810

Type: Antibody

Proper Citation

UC Davis/NIH NeuroMab Facility Cat# N70/28R, RRID:AB_2750810

Antibody Information

URL: http://antibodyregistry.org/AB_2750810

Proper Citation: UC Davis/NIH NeuroMab Facility Cat# N70/28R, RRID:AB_2750810

Target Antigen: HCN1

Host Organism: mouse

Clonality: recombinant

Comments: Originating manufacturer of this product.

This is a mouse IgG2a recombinant monoclonal antibody derived from AB_2877279
Previous vendor was James Trimmer; University of California at Davis; California; USA.

Antibody Name: Anti-HCN1 recombinant mouse monoclonal antibody N70/28R

Description: This recombinant targets HCN1

Clone ID: N70/28R

Defining Citation: [PMID:30667360](#)

Antibody ID: AB_2750810

Vendor: UC Davis/NIH NeuroMab Facility

Catalog Number: N70/28R

Record Creation Time: 20250922T063139+0000

Record Last Update: 20260903T213413+0000

Ratings and Alerts

No rating or validation information has been found for Anti-HCN1 recombinant mouse monoclonal antibody N70/28R.

No alerts have been found for Anti-HCN1 recombinant mouse monoclonal antibody N70/28R.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Moreno C, et al. (2026) Subthreshold Kir and Ih currents modulate excitability of layer 1 VIP interneurons in the medial prefrontal cortex. Biological research, 59(1).

Zheng W, et al. (2023) TMEM63 proteins function as monomeric high-threshold mechanosensitive ion channels. Neuron, 111(20), 3195.