

Resource Summary Report

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

Anti-Kv7.4/KCNQ4 K⁺ channel recombinant mouse monoclonal antibody N43/6R

RRID:AB_2909579

Type: Antibody

Proper Citation

UC Davis/NIH NeuroMab Facility Cat# N43/6R, RRID:AB_2909579

Antibody Information

URL: http://antibodyregistry.org/AB_2909579

Proper Citation: UC Davis/NIH NeuroMab Facility Cat# N43/6R, RRID:AB_2909579

Target Antigen: Kv7.4/KCNQ4 K⁺ channel

Host Organism: mouse

Clonality: recombinant

Comments: Originating manufacturer of this product.

This is a mouse IgG2a recombinant monoclonal antibody (R-mAb) derived from AB_2877440

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

Antibody Name: Anti-Kv7.4/KCNQ4 K⁺ channel recombinant mouse monoclonal antibody N43/6R

Description: This recombinant targets Kv7.4/KCNQ4 K⁺ channel

Target Organism: rat, mouse, human

Clone ID: N43/6R

Defining Citation: [PMID:37758930](#)

Antibody ID: AB_2909579

Vendor: UC Davis/NIH NeuroMab Facility

Catalog Number: N43/6R

Record Creation Time: 20250922T063146+0000

Record Last Update: 20260903T213408+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Kv7.4/KCNQ4 K+ channel recombinant mouse monoclonal antibody N43/6R.

No alerts have been found for Anti-Kv7.4/KCNQ4 K+ channel recombinant mouse monoclonal antibody N43/6R.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.