

Resource Summary Report

Generated by [RRID](#) on Aug 5, 2026

Kv7.2/KCNQ2 potassium channel

RRID:AB_2131704

Type: Antibody

Proper Citation

Antibodies Incorporated Cat# 75-079, RRID:AB_2131704

Antibody Information

URL: http://antibodyregistry.org/AB_2131704

Proper Citation: Antibodies Incorporated Cat# 75-079, RRID:AB_2131704

Target Antigen: Kv7.2/KCNQ2 potassium channel

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: ICC, IHC, IP, WB

Validation status: IF or IB (Pass), IB in brain (Fail), IHC in brain (Pass), KO (ND)

This clone is associated with these products: purified (Antibodies Incorporated, Cat# 75-079, RRID:AB_2131704), supernatant (Antibodies Incorporated, Cat# 73-079, RRID:AB_10673164), hybridoma (UC Davis/NIH NeuroMab Facility, Cat# N26A/23, RRID:AB_2877496)

Antibody Name: Kv7.2/KCNQ2 potassium channel

Description: This monoclonal targets Kv7.2/KCNQ2 potassium channel

Clone ID: N26A/23

Antibody ID: AB_2131704

Vendor: Antibodies Incorporated

Catalog Number: 75-079

Record Creation Time: 20250820T025312+0000

Record Last Update: 20250820T144645+0000

Ratings and Alerts

No rating or validation information has been found for Kv7.2/KCNQ2 potassium channel.

No alerts have been found for Kv7.2/KCNQ2 potassium channel.

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 [RRID](#) .

Arnold EC, et al. (2019) Epilepsy-Induced Reduction in HCN Channel Expression Contributes to an Increased Excitability in Dorsal, But Not Ventral, Hippocampal CA1 Neurons. eNeuro, 6(2).