

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 12, 2025

Anti-Potassium Channel Kir4.1

RRID:AB_92052

Type: Antibody

Proper Citation

(Millipore Cat# AB5818-200UL, RRID:AB_92052)

Antibody Information

URL: http://antibodyregistry.org/AB_92052

Proper Citation: (Millipore Cat# AB5818-200UL, RRID:AB_92052)

Target Antigen: Potassium Channel Kir4.1

Host Organism: rabbit

Clonality: polyclonal

Comments: seller recommendations: Western Blot; WB

Antibody Name: Anti-Potassium Channel Kir4.1

Description: This polyclonal targets Potassium Channel Kir4.1

Target Organism: h, m, r

Antibody ID: AB_92052

Vendor: Millipore

Catalog Number: AB5818-200UL

Record Creation Time: 20231110T081636+0000

Record Last Update: 20241115T112639+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Potassium Channel Kir4.1.

No alerts have been found for Anti-Potassium Channel Kir4.1.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Wu X, et al. (2022) Synaptic hyperexcitability of cytomegalic pyramidal neurons contributes to epileptogenesis in tuberous sclerosis complex. Cell reports, 40(3), 111085.

Xie Y, et al. (2022) Astrocyte-neuron crosstalk through Hedgehog signaling mediates cortical synapse development. Cell reports, 38(8), 110416.

Masaki H, et al. (2010) Immunocytochemical studies of aquaporin 4, Kir4.1, and ?1-syntrophin in the astrocyte endfeet of mouse brain capillaries. Acta histochemica et cytochemica, 43(4), 99.