

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 5, 2026

GIRK1 (Kir3.1 ; G-protein-coupled inward rectifier potassium channel-1) antibody

RRID:AB_2571711

Type: Antibody

Proper Citation

Frontier Institute Cat# GIRK1-GP, RRID:AB_2571711

Antibody Information

URL: http://antibodyregistry.org/AB_2571711

Proper Citation: Frontier Institute Cat# GIRK1-GP, RRID:AB_2571711

Target Antigen: mouse GIRK1, C-terminal 469-501 aa (D45022)

Host Organism: guinea pig

Clonality: polyclonal

Antibody Name: GIRK1 (Kir3.1 ; G-protein-coupled inward rectifier potassium channel-1) antibody

Description: This polyclonal targets mouse GIRK1, C-terminal 469-501 aa (D45022)

Target Organism: mouse

Antibody ID: AB_2571711

Vendor: Frontier Institute

Catalog Number: GIRK1-GP

Record Creation Time: 20231110T035124+0000

Record Last Update: 20260901T042235+0000

Ratings and Alerts

No rating or validation information has been found for GIRK1 (Kir3.1 ; G-protein-coupled inward rectifier potassium channel-1) antibody.

No alerts have been found for GIRK1 (Kir3.1 ; G-protein-coupled inward rectifier potassium channel-1) antibody.

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 [PRECISE-TBI](#) .

Martínez-Belmonte A, et al. (2022) Nanoscale alterations in GABAB receptors and GIRK channel organization on the hippocampus of APP/PS1 mice. *Alzheimer's research & therapy*, 14(1), 136.

Alfaro-Ruiz R, et al. (2021) The Expression and Localisation of G-Protein-Coupled Inwardly Rectifying Potassium (GIRK) Channels Is Differentially Altered in the Hippocampus of Two Mouse Models of Alzheimer's Disease. *International journal of molecular sciences*, 22(20).