

Resource Summary Report

Generated by [kravitz2](#) on Sep 1, 2026

Anti-KCNJ2 antibody produced in rabbit

RRID:AB_10602913

Type: Antibody

Proper Citation

Sigma-Aldrich Cat# HPA029109, RRID:AB_10602913

Antibody Information

URL: http://antibodyregistry.org/AB_10602913

Proper Citation: Sigma-Aldrich Cat# HPA029109, RRID:AB_10602913

Target Antigen: KCNJ2 antibody produced in rabbit

Host Organism: rabbit

Clonality: polyclonal

Comments: Vendor recommendations: Immunohistochemistry; Other; protein array: suitable, immunohistochemistry (formalin-fixed, paraffin-embedded sections): suitable

Antibody Name: Anti-KCNJ2 antibody produced in rabbit

Description: This polyclonal targets KCNJ2 antibody produced in rabbit

Target Organism: human

Antibody ID: AB_10602913

Vendor: Sigma-Aldrich

Catalog Number: HPA029109

Record Creation Time: 20250820T000238+0000

Record Last Update: 20250820T071203+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas
<https://www.proteinatlas.org/search/HPA029109>

No alerts have been found for Anti-KCNJ2 antibody produced in rabbit.

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 [kravitz2](#) .

Suzuki Y, et al. (2025) Kir2.1 channels drive macrophage migration through enhancing store-operated Ca²⁺ entry. American journal of physiology. Cell physiology, 329(2), C413.

Chen S, et al. (2022) Tumor-associated macrophages are shaped by intratumoral high potassium via Kir2.1. Cell metabolism, 34(11), 1843.