

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 1, 2025

Anti-SLC12A1 antibody produced in rabbit

RRID:AB_1854504

Type: Antibody

Proper Citation

(Sigma-Aldrich Cat# HPA018107, RRID:AB_1854504)

Antibody Information

URL: http://antibodyregistry.org/AB_1854504

Proper Citation: (Sigma-Aldrich Cat# HPA018107, RRID:AB_1854504)

Target Antigen: Human SLC12A1

Host Organism: rabbit

Clonality: unknown

Comments: Vendor recommendations: Immunohistochemistry; Other; Western Blot; Immunoblotting, Immunohistochemistry (formalin-fixed, paraffin-embedded sections), Protein Array

Antibody Name: Anti-SLC12A1 antibody produced in rabbit

Description: This unknown targets Human SLC12A1

Target Organism: human

Antibody ID: AB_1854504

Vendor: Sigma-Aldrich

Catalog Number: HPA018107

Record Creation Time: 20241016T235543+0000

Record Last Update: 20241017T012708+0000

Ratings and Alerts

- Antibody validation available from The Human Protein Atlas - Human Protein Atlas <https://www.proteinatlas.org/search/HPA018107>

No alerts have been found for Anti-SLC12A1 antibody produced in rabbit.

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](#).

Liu M, et al. (2024) Kidney organoid models reveal cilium-autophagy metabolic axis as a therapeutic target for PKD both in vitro and in vivo. *Cell stem cell*, 31(1), 52.

Ungricht R, et al. (2022) Genome-wide screening in human kidney organoids identifies developmental and disease-related aspects of nephrogenesis. *Cell stem cell*, 29(1), 160.

Tran T, et al. (2022) A scalable organoid model of human autosomal dominant polycystic kidney disease for disease mechanism and drug discovery. *Cell stem cell*, 29(7), 1083.