

# Resource Summary Report

Generated by [RRID](#) on Sep 6, 2026

## 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](http://antibodyregistry.org/AB_1854504)

**Proper Citation:** Sigma-Aldrich Cat# HPA018107, RRID:AB\_1854504

**Target Antigen:** SLC12A1 antibody produced in rabbit

**Host Organism:** rabbit

**Clonality:** polyclonal

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

**Antibody Name:** Anti-SLC12A1 antibody produced in rabbit

**Description:** This polyclonal targets SLC12A1 antibody produced in rabbit

**Target Organism:** human

**Antibody ID:** AB\_1854504

**Vendor:** Sigma-Aldrich

**Catalog Number:** HPA018107

**Record Creation Time:** 20231110T072716+0000

**Record Last Update:** 20260831T205619+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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

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.