

Resource Summary Report

Generated by [RRID](#) on Aug 2, 2026

SLC1A4 Antibody

RRID:AB_10828382

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 8442, RRID:AB_10828382

Antibody Information

URL: http://antibodyregistry.org/AB_10828382

Proper Citation: Cell Signaling Technology Cat# 8442, RRID:AB_10828382

Target Antigen: SLC1A4

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W

Antibody Name: SLC1A4 Antibody

Description: This polyclonal targets SLC1A4

Target Organism: h, m, mouse, human

Antibody ID: AB_10828382

Vendor: Cell Signaling Technology

Catalog Number: 8442

Record Creation Time: 20250820T015150+0000

Record Last Update: 20250820T120350+0000

Ratings and Alerts

No rating or validation information has been found for SLC1A4 Antibody.

No alerts have been found for SLC1A4 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Cordova RA, et al. (2024) Coordination between the eIF2 kinase GCN2 and p53 signaling supports purine metabolism and the progression of prostate cancer. Science signaling, 17(864), eadp1375.

Ratz-Mitchem ML, et al. (2023) Generation and characterization of a knock-in mouse model for spastic tetraplegia, thin corpus callosum, and progressive microcephaly (SPATCCM). Mammalian genome : official journal of the International Mammalian Genome Society, 34(4), 572.

Ratz ML, et al. (2023) Generation and characterization of a knock-in mouse model for Spastic Tetraplegia, Thin Corpus Callosum, and Progressive Microcephaly (SPATCCM). Research square.

Fiore A, et al. (2022) Kynurenine importation by SLC7A11 propagates anti-ferroptotic signaling. Molecular cell, 82(5), 920.

Cordova RA, et al. (2022) GCN2 eIF2 kinase promotes prostate cancer by maintaining amino acid homeostasis. eLife, 11.