

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

EAAT3 (E1E6M) Rabbit mAb

RRID:AB_2798499

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 14501, RRID:AB_2798499

Antibody Information

URL: http://antibodyregistry.org/AB_2798499

Proper Citation: Cell Signaling Technology Cat# 14501, RRID:AB_2798499

Target Antigen: SLC1A1

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IF-F

Antibody Name: EAAT3 (E1E6M) Rabbit mAb

Description: This monoclonal targets SLC1A1

Target Organism: h, m, r

Clone ID: Clone E1E6M

Antibody ID: AB_2798499

Vendor: Cell Signaling Technology

Catalog Number: 14501

Record Creation Time: 20250820T011105+0000

Record Last Update: 20250820T101524+0000

Ratings and Alerts

No rating or validation information has been found for EAAT3 (E1E6M) Rabbit mAb.

No alerts have been found for EAAT3 (E1E6M) Rabbit mAb.

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](#) .

Grubb T, et al. (2025) The SLC1A1/EAAT3 dicarboxylic amino acid transporter is an epigenetically dysregulated nutrient carrier that sustains oncogenic metabolic programs. Nature communications, 16(1), 10012.

Susa KJ, et al. (2024) A spatiotemporal map of co-receptor signaling networks underlying B cell activation. Cell reports, 43(6), 114332.

Susa KJ, et al. (2023) A Spatiotemporal Map of Co-Receptor Signaling Networks Underlying B Cell Activation. bioRxiv : the preprint server for biology.

Yang Z, et al. (2023) HIF-1?? drives resistance to ferroptosis in solid tumors by promoting lactate production and activating SLC1A1. Cell reports, 42(8), 112945.

Parida PK, et al. (2022) Metabolic diversity within breast cancer brain-tropic cells determines metastatic fitness. Cell metabolism, 34(1), 90.