

Resource Summary Report

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

EAAT1 Antibody

RRID:AB_1903991

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 4166, RRID:AB_1903991

Antibody Information

URL: http://antibodyregistry.org/AB_1903991

Proper Citation: Cell Signaling Technology Cat# 4166, RRID:AB_1903991

Target Antigen: EAAT1

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: EAAT1 Antibody

Description: This polyclonal targets EAAT1

Target Organism: rat, h, m, mouse, r, human

Antibody ID: AB_1903991

Vendor: Cell Signaling Technology

Catalog Number: 4166

Record Creation Time: 20250820T010340+0000

Record Last Update: 20250820T095521+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for EAAT1 Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Wu Z, et al. (2024) Electron transport chain inhibition increases cellular dependence on purine transport and salvage. Cell metabolism, 36(7), 1504.