

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

EAAT1/GLAST-1/SLC1A3 Antibody - BSA Free

RRID:AB_2190597

Type: Antibody

Proper Citation

Novus Cat# NB100-1869, RRID:AB_2190597

Antibody Information

URL: http://antibodyregistry.org/AB_2190597

Proper Citation: Novus Cat# NB100-1869, RRID:AB_2190597

Target Antigen: EAAT1/GLAST-1/SLC1A3

Host Organism: Rabbit

Clonality: polyclonal

Comments: Applications: Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Flow (Intracellular)

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:TRUE, NonFunctional in animal:FALSE

Antibody Name: EAAT1/GLAST-1/SLC1A3 Antibody - BSA Free

Description: This polyclonal targets EAAT1/GLAST-1/SLC1A3

Target Organism: Human, Rat, Mouse

Antibody ID: AB_2190597

Vendor: Novus

Catalog Number: NB100-1869

Alternative Catalog Numbers: NB100-1869SS

Record Creation Time: 20250819T232657+0000

Record Last Update: 20250820T052230+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:TRUE, 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/GLAST-1/SLC1A3 Antibody - BSA Free.

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](#) .

Salazar MPR, et al. (2025) Mitochondrial fission controls astrocyte morphogenesis and organization in the cortex. bioRxiv : the preprint server for biology.

Zhang X, et al. (2023) Bulk and mosaic deletions of Egfr reveal regionally defined gliogenesis in the developing mouse forebrain. iScience, 26(3), 106242.

Sandau US, et al. (2022) Differential Effects of APOE Genotype on MicroRNA Cargo of Cerebrospinal Fluid Extracellular Vesicles in Females With Alzheimer's Disease Compared to Males. Frontiers in cell and developmental biology, 10, 864022.

Hosseini S, et al. (2020) Type I Interferon Receptor Signaling in Astrocytes Regulates Hippocampal Synaptic Plasticity and Cognitive Function of the Healthy CNS. Cell reports, 31(7), 107666.

Weng Q, et al. (2019) Single-Cell Transcriptomics Uncovers Glial Progenitor Diversity and Cell Fate Determinants during Development and Gliomagenesis. Cell stem cell, 24(5), 707.