

Resource Summary Report

Generated by [RRID](#) on Aug 16, 2026

Anti-GFAP

RRID:AB_2232308

Type: Antibody

Proper Citation

Synaptic Systems Cat# 173 011, RRID:AB_2232308

Antibody Information

URL: http://antibodyregistry.org/AB_2232308

Proper Citation: Synaptic Systems Cat# 173 011, RRID:AB_2232308

Target Antigen: GFAP

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: WB,IP,ICC,IHC,IHC-P,ELISA

Antibody Name: Anti-GFAP

Description: This monoclonal targets GFAP

Target Organism: rat, cow, mouse, zebrafish, human

Clone ID: 134B1

Antibody ID: AB_2232308

Vendor: Synaptic Systems

Catalog Number: 173 011

Record Creation Time: 20250820T012818+0000

Record Last Update: 20250820T110124+0000

Ratings and Alerts

No rating or validation information has been found for Anti-GFAP.

No alerts have been found for Anti-GFAP.

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](#) .

Riechers SP, et al. (2022) Neurons undergo pathogenic metabolic reprogramming in models of familial ALS. *Molecular metabolism*, 60, 101468.

Schulte A, et al. (2022) Homeostatic calcium fluxes, ER calcium release, SOCE, and calcium oscillations in cultured astrocytes are interlinked by a small calcium toolkit. *Cell calcium*, 101, 102515.

Chipman PH, et al. (2021) Astrocyte GluN2C NMDA receptors control basal synaptic strengths of hippocampal CA1 pyramidal neurons in the stratum radiatum. *eLife*, 10.

Boeddrich A, et al. (2019) The Anti-amyloid Compound DO1 Decreases Plaque Pathology and Neuroinflammation-Related Expression Changes in 5xFAD Transgenic Mice. *Cell chemical biology*, 26(1), 109.

Yagensky O, et al. (2019) Increased expression of heme-binding protein 1 early in Alzheimer's disease is linked to neurotoxicity. *eLife*, 8.