

Resource Summary Report

Generated by [RRID](#) on Aug 11, 2026

GFAP Antibody

RRID:AB_10001722

Type: Antibody

Proper Citation

Novus Cat# NB300-141, RRID:AB_10001722

Antibody Information

URL: http://antibodyregistry.org/AB_10001722

Proper Citation: Novus Cat# NB300-141, RRID:AB_10001722

Target Antigen: GFAP

Host Organism: Rabbit

Clonality: polyclonal

Comments: Applications: Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen

Antibody Name: GFAP Antibody

Description: This polyclonal targets GFAP

Target Organism: feline, rat, porcine, mouse, bovine, human

Antibody ID: AB_10001722

Vendor: Novus

Catalog Number: NB300-141

Record Creation Time: 20250820T023628+0000

Record Last Update: 20250820T140230+0000

Ratings and Alerts

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

No alerts have been found for GFAP Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Piotrowska A, et al. (2026) CCR2/CCR5 antagonism with cenicriviroc relieves neuropathic pain induced by sciatic nerve injury and delays morphine tolerance in mice. *Biochemical pharmacology*, 247, 117773.

Tiwari A, et al. (2024) Mitochondrial pyruvate transport regulates presynaptic metabolism and neurotransmission. *Science advances*, 10(46), eadp7423.

Schneider KM, et al. (2023) The enteric nervous system relays psychological stress to intestinal inflammation. *Cell*, 186(13), 2823.

Benton KC, et al. (2022) Norepinephrine activates $\alpha 1$ -adrenergic receptors at the inner nuclear membrane in astrocytes. *Glia*, 70(9), 1777.

Khan M, et al. (2022) Anatomical barriers against SARS-CoV-2 neuroinvasion at vulnerable interfaces visualized in deceased COVID-19 patients. *Neuron*, 110(23), 3919.

Cocozza G, et al. (2021) The feeding behaviour of Amyotrophic Lateral Sclerosis mouse models is modulated by the Ca^{2+} -activated KCa 3.1 channels. *British journal of pharmacology*, 178(24), 4891.

Derbis M, et al. (2021) Short antisense oligonucleotides alleviate the pleiotropic toxicity of RNA harboring expanded CGG repeats. *Nature communications*, 12(1), 1265.

Shinozaki Y, et al. (2019) Microglial ROCK is essential for chronic methylmercury-induced neurodegeneration. *Journal of neurochemistry*, 151(1), 64.

Lepore F, et al. (2018) CXCL16/CXCR6 Axis Drives Microglia/Macrophages Phenotype in Physiological Conditions and Plays a Crucial Role in Glioma. *Frontiers in immunology*, 9, 2750.

Garofalo S, et al. (2017) The Glycoside Oleandrin Reduces Glioma Growth with Direct and Indirect Effects on Tumor Cells. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 37(14), 3926.

Heller JP, et al. (2017) Probing nano-organization of astroglia with multi-color super-resolution microscopy. *Journal of neuroscience research*, 95(11), 2159.