Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 12, 2025

Anti-GFAP Antibody

RRID:AB_10672299
Type: Antibody

Proper Citation

(Antibodies Incorporated Cat# 75-240, RRID:AB_10672299)

Antibody Information

URL: http://antibodyregistry.org/AB_10672299

Proper Citation: (Antibodies Incorporated Cat# 75-240, RRID:AB_10672299)

Target Antigen: GFAP

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: IB, ICC, IHC, KO, WB
Validation status: IF or IB (Pass), IB in brain (Pass), IHC in brain (Pass), KO (Pass)
This clone is associated with these products: purified (Antibodies Incorporated, Cat# 75-240, RRID:AB_10672299), supernatant (Antibodies Incorporated, Cat# 73-240, RRID:AB_10672298), hybridoma (UC Davis/NIH NeuroMab Facility, Cat# N206A/8, RRID:AB_2877343)

Antibody Name: Anti-GFAP Antibody

Description: This monoclonal targets GFAP

Target Organism: rat, mouse, drosophila, human

Clone ID: N206A/8

Antibody ID: AB_10672299

Vendor: Antibodies Incorporated

Catalog Number: 75-240

Record Creation Time: 20231110T070453+0000

Record Last Update: 20241115T063909+0000

Ratings and Alerts

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

No alerts have been found for Anti-GFAP Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 16 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Singh NK, et al. (2024) Cypin Inhibition as a Therapeutic Approach to Treat Spinal Cord Injury-Induced Mechanical Pain. eNeuro, 11(2).

He L, et al. (2023) C9orf72 functions in the nucleus to regulate DNA damage repair. Cell death and differentiation, 30(3), 716.

Vaasjo LO, et al. (2022) Characterization and manipulation of Corticothalamic neurons in associative cortices using Syt6-Cre transgenic mice. The Journal of comparative neurology, 530(7), 1020.

Padmashri R, et al. (2021) Modeling human-specific interlaminar astrocytes in the mouse cerebral cortex. The Journal of comparative neurology, 529(4), 802.

Griggs RB, et al. (2021) The Type 2 Diabetes Factor Methylglyoxal Mediates Axon Initial Segment Shortening and Alters Neuronal Function at the Cellular and Network Levels. eNeuro, 8(5).

Poulin JF, et al. (2020) PRISM: A Progenitor-Restricted Intersectional Fate Mapping Approach Redefines Forebrain Lineages. Developmental cell, 53(6), 740.

DeWalt GJ, et al. (2018) Region-specific alterations in astrocyte and microglia morphology following exposure to blasts in the mouse hippocampus. Neuroscience letters, 664, 160.

Hansen KR, et al. (2018) Mild Blast Injury Produces Acute Changes in Basal Intracellular

Calcium Levels and Activity Patterns in Mouse Hippocampal Neurons. Journal of neurotrauma, 35(13), 1523.

Hamity MV, et al. (2014) Increased neuronal expression of neurokinin-1 receptor and stimulus-evoked internalization of the receptor in the rostral ventromedial medulla of the rat after peripheral inflammatory injury. The Journal of comparative neurology, 522(13), 3037.

Dagley LF, et al. (2014) Quantitative proteomic profiling reveals novel region-specific markers in the adult mouse brain. Proteomics, 14(2-3), 241.

Soetedjo L, et al. (2013) Targeting of vasoactive intestinal peptide receptor 2, VPAC2, a secretin family G-protein coupled receptor, to primary cilia. Biology open, 2(7), 686.

Hagemann TL, et al. (2013) Deficits in adult neurogenesis, contextual fear conditioning, and spatial learning in a Gfap mutant mouse model of Alexander disease. The Journal of neuroscience : the official journal of the Society for Neuroscience, 33(47), 18698.

Lu J, et al. (2012) Pain in experimental autoimmune encephalitis: a comparative study between different mouse models. Journal of neuroinflammation, 9, 233.

Chen R, et al. (2012) Monoacylglycerol lipase is a therapeutic target for Alzheimer's disease. Cell reports, 2(5), 1329.

Manning CF, et al. (2012) Benefits and pitfalls of secondary antibodies: why choosing the right secondary is of primary importance. PloS one, 7(6), e38313.

Ramsey AJ, et al. (2011) Impaired NMDA receptor transmission alters striatal synapses and DISC1 protein in an age-dependent manner. Proceedings of the National Academy of Sciences of the United States of America, 108(14), 5795.