

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 2, 2025

Polyclonal Rabbit Anti-Glial Fibrillary Acidic Protein (Dako Omnis)

RRID:AB_2811722

Type: Antibody

Proper Citation

(Agilent Cat# GA524, RRID:AB_2811722)

Antibody Information

URL: http://antibodyregistry.org/AB_2811722

Proper Citation: (Agilent Cat# GA524, RRID:AB_2811722)

Target Antigen: GFAP

Host Organism: rabbit

Clonality: polyclonal

Antibody Name: Polyclonal Rabbit Anti-Glial Fibrillary Acidic Protein (Dako Omnis)

Description: This polyclonal targets GFAP

Antibody ID: AB_2811722

Vendor: Agilent

Catalog Number: GA524

Alternative Catalog Numbers: GA52461-2

Record Creation Time: 20231110T032638+0000

Record Last Update: 20240725T093241+0000

Ratings and Alerts

No rating or validation information has been found for Polyclonal Rabbit Anti-Glial Fibrillary Acidic Protein (Dako Omnis).

No alerts have been found for Polyclonal Rabbit Anti-Glial Fibrillary Acidic Protein (Dako Omnis).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Day CA, et al. (2024) The histone H3.3 K27M mutation suppresses Ser31phosphorylation and mitotic fidelity, which can directly drive gliomagenesis. *Current biology : CB*.

Schneider Y, et al. (2024) Distinct forebrain regions define a dichotomous astrocytic profile in multiple system atrophy. *Acta neuropathologica communications*, 12(1), 1.

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

Constantinou M, et al. (2024) Lineage specification in glioblastoma is regulated by METTL7B. *Cell reports*, 43(6), 114309.

Kopsidas CA, et al. (2024) Sustained generation of neurons destined for neocortex with oxidative metabolic upregulation upon filamin abrogation. *iScience*, 27(7), 110199.

Wright AL, et al. (2023) The Q/R editing site of AMPA receptor GluA2 subunit acts as an epigenetic switch regulating dendritic spines, neurodegeneration and cognitive deficits in Alzheimer's disease. *Molecular neurodegeneration*, 18(1), 65.

Guo C, et al. (2023) HIF-1 α accumulation in response to transient hypoglycemia may worsen diabetic eye disease. *Cell reports*, 42(1), 111976.

Ripamonti M, et al. (2022) PKAN hiPS-Derived Astrocytes Show Impairment of Endosomal Trafficking: A Potential Mechanism Underlying Iron Accumulation. *Frontiers in cellular neuroscience*, 16, 878103.

Perentos N, et al. (2022) Deep brain electrophysiology in freely moving sheep. *Current biology : CB*, 32(4), 763.

Schneider J, et al. (2022) Astrogenesis in the murine dentate gyrus is a life-long and dynamic process. *The EMBO journal*, 41(11), e110409.

Tennakoon A, et al. (2022) Normal aging, motor neurone disease, and Alzheimer's disease are characterized by cortical changes in inflammatory cytokines. *Journal of neuroscience research*, 100(2), 653.

Li L, et al. (2022) SoxD genes are required for adult neural stem cell activation. *Cell reports*, 38(5), 110313.

Arenas-Mosquera D, et al. (2022) Cytokines expression from altered motor thalamus and behavior deficits following sublethal administration of Shiga toxin 2a involve the induction of the globotriaosylceramide receptor. *Toxicon : official journal of the International Society on Toxinology*, 216, 115.

Rydbirk R, et al. (2022) Brain proteome profiling implicates the complement and coagulation cascade in multiple system atrophy brain pathology. *Cellular and molecular life sciences : CMLS*, 79(6), 336.

Stenudd M, et al. (2022) Identification of a discrete subpopulation of spinal cord ependymal cells with neural stem cell properties. *Cell reports*, 38(9), 110440.

Karpf J, et al. (2022) Dentate gyrus astrocytes exhibit layer-specific molecular, morphological and physiological features. *Nature neuroscience*, 25(12), 1626.

Nieves MD, et al. (2021) Sensorimotor dysfunction in a mild mouse model of cortical contusion injury without significant neuronal loss is associated with increases in inflammatory proteins with innate but not adaptive immune functions. *Journal of neuroscience research*, 99(6), 1533.

Ung K, et al. (2020) Parallel astrocyte calcium signaling modulates olfactory bulb responses. *Journal of neuroscience research*, 98(8), 1605.

Nelson BR, et al. (2020) Intermediate progenitors support migration of neural stem cells into dentate gyrus outer neurogenic niches. *eLife*, 9.