

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 18, 2025

GFAP (glial fibrillary acidic protein)

RRID:AB_2313859

Type: Antibody

Proper Citation

(Covance Cat# SMI-22R, RRID:AB_2313859)

Antibody Information

URL: http://antibodyregistry.org/AB_2313859

Proper Citation: (Covance Cat# SMI-22R, RRID:AB_2313859)

Clonality: unknown

Antibody Name: GFAP (glial fibrillary acidic protein)

Description: This unknown targets

Defining Citation: [PMID:18680202](#)

Antibody ID: AB_2313859

Vendor: Covance

Catalog Number: SMI-22R

Record Creation Time: 20231110T042050+0000

Record Last Update: 20241115T081000+0000

Ratings and Alerts

No rating or validation information has been found for GFAP (glial fibrillary acidic protein).

No alerts have been found for GFAP (glial fibrillary acidic protein).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Singh N, et al. (2022) Targeted BACE-1 inhibition in microglia enhances amyloid clearance and improved cognitive performance. Science advances, 8(29), eabo3610.

Fan Q, et al. (2020) Activated CX3CL1/Smad2 Signals Prevent Neuronal Loss and Alzheimer's Tau Pathology-Mediated Cognitive Dysfunction. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(5), 1133.

Sharoar MG, et al. (2019) Sequential formation of different layers of dystrophic neurites in Alzheimer's brains. Molecular psychiatry, 24(9), 1369.

Gaillard F, et al. (2008) Retinal anatomy and visual performance in a diurnal cone-rich laboratory rodent, the Nile grass rat (*Arvicanthis niloticus*). The Journal of comparative neurology, 510(5), 525.