Resource Summary Report

Generated by RRID on Aug 9, 2026

GFAP Polyclonal Antibody

RRID:AB_10980769
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# PA5-16291, RRID:AB_10980769)

Antibody Information

URL: http://antibodyregistry.org/AB_10980769

Proper Citation: (Thermo Fisher Scientific Cat# PA5-16291, RRID:AB_10980769)

Target Antigen: GFAP

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: ICC/IF, IHC-P, WB

Antibody Name: GFAP Polyclonal Antibody

Description: This polyclonal targets GFAP

Target Organism: Human, Bovine, Rat, Ovine, Guinea Pig, Mouse, Non-human primate, Chicken, Hamster

Defining Citation: PMID:26395878, PMID:24291255, PMID:23651259, PMID:23928451, PMID:26005194, PMID:22957072, PMID:24598168, PMID:24512072, PMID:23910086, PMID:24963632, PMID:25748709, PMID:21559876

Antibody ID: AB_10980769

Vendor: Thermo Fisher Scientific

Catalog Number: PA5-16291

Record Creation Time: 20250719T080532+0000

Record Last Update: 20260225T224523+0000

Ratings and Alerts

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

No alerts have been found for GFAP Polyclonal Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Kawase M, et al. (2026) Phospholipid flippases ATP8A1 and ATP8A2 regulate GABAA receptor trafficking through distinct mechanisms in hippocampal neurons. iScience, 29(7), 116626.

Allamreddy SR, et al. (2026) Sex-specific efficacy of curcumin-loaded nanoparticles and insulin for ocular-cardiac complications in type 2 diabetes mice. iScience, 29(7), 116594.

Ytterdal M, et al. (2026) The neural transdifferentiation potential of bone marrow mesenchymal stem cells. PloS one, 21(4), e0347119.

Gu C, et al. (2025) Senolytic Treatment Attenuates Global Ischemic Brain Injury and Enhances Cognitive Recovery by Targeting Mitochondria. Cellular and molecular neurobiology, 45(1), 60.

Wang J, et al. (2025) Repetitive traumatic brain injury-induced complement C1-related inflammation impairs long-term hippocampal neurogenesis. Neural regeneration research, 20(3), 821.

Gabdulkhaev R, et al. (2025) Blood-brain barrier dysfunction in multiple system atrophy: A human postmortem study. Neuropathology : official journal of the Japanese Society of Neuropathology, 45(3), 210.

Kim H, et al. (2024) Rat primary cortical cell tri-culture to study effects of amyloid-beta on microglia function. bioRxiv : the preprint server for biology.

Kim H, et al. (2024) Primary cortical cell tri-culture to study effects of amyloid-?? on microglia function and neuroinflammatory response. Journal of Alzheimer's disease : JAD, 102(3), 730.

Ballarino R, et al. (2022) An atlas of endogenous DNA double-strand breaks arising during human neural cell fate determination. Scientific data, 9(1), 400.

Parra-Abarca J, et al. (2019) Histamine H1 and H3 receptor activation increases the expression of Glucose Transporter 1 (GLUT-1) in rat cerebro-cortical astrocytes in primary culture. Neurochemistry international, 131, 104565.