

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

GFP Monoclonal Antibody (GF28R)

RRID:AB_10979281

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# MA5-15256, RRID:AB_10979281

Antibody Information

URL: http://antibodyregistry.org/AB_10979281

Proper Citation: Thermo Fisher Scientific Cat# MA5-15256, RRID:AB_10979281

Target Antigen: GFP

Host Organism: mouse

Clonality: monoclonal

Comments: Applications: ELISA (Assay-dependent), IP (Assay-dependent), ICC/IF (1:500-1:2,000), WB (1:1,000-1:3,000)

Antibody Name: GFP Monoclonal Antibody (GF28R)

Description: This monoclonal targets GFP

Target Organism: tag

Clone ID: Clone GF28R

Defining Citation: [PMID:26612085](#), [PMID:17452324](#), [PMID:23733564](#), [PMID:20172575](#), [PMID:24429281](#), [PMID:26214256](#), [PMID:25915922](#), [PMID:27310876](#), [PMID:27881772](#), [PMID:12455692](#), [PMID:15731109](#), [PMID:27628215](#), [PMID:14712094](#), [PMID:12087094](#), [PMID:19406036](#), [PMID:16943195](#), [PMID:12576471](#), [PMID:27810909](#), [PMID:24151076](#), [PMID:23772959](#), [PMID:25666137](#), [PMID:25499266](#)

Antibody ID: AB_10979281

Vendor: Thermo Fisher Scientific

Catalog Number: MA5-15256

Record Creation Time: 20260904T193652+0000

Ratings and Alerts

No rating or validation information has been found for GFP Monoclonal Antibody (GF28R).

No alerts have been found for GFP Monoclonal Antibody (GF28R).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 44 mentions in open access literature.

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

Oliveira ??, et al. (2026) Inhibition of the mitochondrial pyruvate carrier attenuates the integrated stress response activation in a cellular model of Huntington's disease. Molecular and cellular biochemistry, 481(7), 2881.

Mnatsakanyan H, et al. (2026) SCD1 and SCD5 modulate PARP-dependent DNA repair via fatty acid desaturation in glioblastoma. Cell reports, 45(4), 117223.

Khan D, et al. (2026) Mechanical forces regulate the composition and fate of stalled nascent chains. Molecular cell, 86(1), 97.

Liu Y, et al. (2026) The BZR1-interacting WD repeat protein participates in brassinosteroid-dependent growth and stress response in tomato. Cell reports, 45(2), 116876.

Lin JY, et al. (2026) STUB1-VCP/p97 complex regulates mitophagy via fine-tuning of PINK1 levels. Cell reports, 45(4), 117183.

Bogacki EC, et al. (2025) GPNMB is a biomarker for lysosomal dysfunction and is secreted via LRRK2-modulated lysosomal exocytosis. Science advances, 11(51), eadv1434.

Chen J, et al. (2025) Transcriptional regulation by PHGDH drives amyloid pathology in Alzheimer's disease. Cell, 188(13), 3513.

Carpentier M, et al. (2025) Seipin Governs caveolin-1 trafficking through modulating sphingolipid-glycerolipid balance. Cell reports, 44(10), 116320.

Yang JS, et al. (2025) ALDH7A1 protects against ferroptosis by generating membrane NADH and regulating FSP1. Cell, 188(10), 2569.

Dykstra MM, et al. (2025) TDP43 autoregulation gives rise to dominant negative isoforms that are tightly controlled by transcriptional and post-translational mechanisms. Cell

reports, 44(1), 115113.

Abazarikia A, et al. (2025) Leukemic Cells Infiltrate the Ovaries Without Damaging Ovarian Reserve in an Acute Myeloid Leukemia Mouse Model. *Endocrinology*, 166(4).

Marymonchyk A, et al. (2025) Neural stem cell quiescence and activation dynamics are regulated by feedback input from their progeny under homeostatic and regenerative conditions. *Cell stem cell*, 32(3), 445.

VanDerMolen KR, et al. (2025) Non-cell-autonomous regulation of mTORC2 by Hedgehog signaling maintains lipid homeostasis. *Cell reports*, 44(1), 115191.

Anastasaki C, et al. (2025) Aberrant coupling of glutamate and tyrosine kinase receptors enables neuronal control of brain-tumor growth. *Neuron*.

Akers JF, et al. (2025) ZNF574 is a quality control factor for defective ribosome biogenesis intermediates. *Molecular cell*, 85(10), 2048.

Fu Y, et al. (2025) 53BP1 regulates p53-E2F7-dependent transcriptional gene repression and participates in the Fanconi anemia pathway. *Cell reports*, 44(8), 116152.

Ghosh S, et al. (2024) Locus coeruleus norepinephrine contributes to visual-spatial attention by selectively enhancing perceptual sensitivity. *Neuron*, 112(13), 2231.

Di Meo D, et al. (2024) Pip5k1?? regulates axon formation by limiting Rap1 activity. *Life science alliance*, 7(5).

Adams LM, et al. (2023) Mapping the KRAS proteoform landscape in colorectal cancer identifies truncated KRAS4B that decreases MAPK signaling. *The Journal of biological chemistry*, 299(1), 102768.

Binder V, et al. (2023) Microenvironmental control of hematopoietic stem cell fate via CXCL8 and protein kinase C. *Cell reports*, 42(5), 112528.