

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

GFP

RRID:AB_2313808

Type: Antibody

Proper Citation

Takara Bio Cat# 632381, RRID:AB_2313808

Antibody Information

URL: http://antibodyregistry.org/AB_2313808

Proper Citation: Takara Bio Cat# 632381, RRID:AB_2313808

Clonality: unknown

Antibody Name: GFP

Description: This unknown targets

Defining Citation: [PMID:22495514](#)

Antibody ID: AB_2313808

Vendor: Takara Bio

Catalog Number: 632381

Record Creation Time: 20250819T225535+0000

Record Last Update: 20250820T034443+0000

Ratings and Alerts

No rating or validation information has been found for GFP.

No alerts have been found for GFP.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 104 mentions in open access literature.

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

Esteban-García N, et al. (2026) Noninvasive Focal Gene Delivery into the Cerebellum of Non-Human Primates using Focused Ultrasound. *Advanced science* (Weinheim, Baden-Wurttemberg, Germany), 13(37), e75307.

Fernández-Peña C, et al. (2026) Autonomic C1 neurons promote anxiety via activation of vIPAG. *Neuron*.

Nakajima S, et al. (2026) Regulation of mitophagy by Fis1 and Fascin1-organized actin. *Current biology* : CB, 36(5), 1205.

Gudenas BL, et al. (2026) A tumor-associated photoreceptor signature unifies distinct central nervous system malignancies. *Cancer cell*, 44(4), 831.

Belliveau NM, et al. (2026) Galvanin (TMEM154) is an electric-field sensor for directed cell migration. *Cell*, 189(13), 4107.

Zhang X, et al. (2026) Human pancreatic progenitor organoids define genetic and epigenetic barriers to early PDAC transformation. *Developmental cell*, 61(6), 1190.

Liew YT, et al. (2026) Loss and gain of motor protein function cause microtubule bundle damage in *Drosophila* axons. *Current biology* : CB, 36(3), 707.

de Cubas L, et al. (2026) Dose-dependent mitochondrial H₂O₂ signaling drives toxicity or stress adaptation and longevity in fission yeast. *Cell reports*, 45(4), 117277.

Kitakaze K, et al. (2026) AAV-based gene therapy with modified HEXB confers lasting therapeutic benefits in GM2 gangliosidosis models. *Cell reports. Medicine*, 7(5), 102762.

Dandage R, et al. (2025) Single-cell imaging of protein dynamics of paralogs reveals sources of gene retention. *iScience*, 28(7), 112771.

Murciano-Julià G, et al. (2025) Nrm1 is a bistable switch connecting cell cycle progression to transcriptional control. *EMBO reports*.

Tang Y, et al. (2025) Nuclear lamina phase separation orchestrates stress-induced transcriptional responses in plants. *Developmental cell*.

Batzenschlager M, et al. (2025) Competence for transcellular infection in the root cortex involves a post-replicative, cell-cycle exit decision in *Medicago truncatula*. *eLife*, 12.

Surbhi , et al. (2025) A starvation-triggered AAA+ ATPase halts chromosome replication progression by disassembling the bacterial DNA sliding clamp. *Current biology* : CB, 35(21), 5264.

Metur SP, et al. (2025) Yeast TIA1 coordinates with Npl3 to promote ATG1 translation during starvation. *Cell reports*, 44(2), 115316.

Lei P, et al. (2025) HLS1 interacts with ATG8 to negatively regulate the ABS3-mediated plant senescence pathway. *Cell reports*, 44(4), 115507.

Bhuiyan T, et al. (2025) TAF2 condensation in nuclear speckles links basal transcription factor TFIID to RNA splicing factors. *Cell reports*, 44(5), 115616.

Blagojevic A, et al. (2024) Heat stress promotes Arabidopsis AGO1 phase separation and association with stress granule components. *iScience*, 27(3), 109151.

Jiang D, et al. (2024) A condensates-to-VPS41-associated phagic vacuoles conversion pathway controls autophagy degradation in plants. *Developmental cell*, 59(17), 2287.

Knupp J, et al. (2024) Sigma-1 receptor recruits LC3 mRNA to ER-associated omegasomes to promote localized LC3 translation enabling functional autophagy. *Cell reports*, 43(8), 114619.