

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Apr 28, 2025

GFP tag antibody

RRID:AB_11042881

Type: Antibody

Proper Citation

(Proteintech Cat# 50430-2-AP, RRID:AB_11042881)

Antibody Information

URL: http://antibodyregistry.org/AB_11042881

Proper Citation: (Proteintech Cat# 50430-2-AP, RRID:AB_11042881)

Target Antigen: GFP tag

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: WB, IP, IHC, IF, ELISA
Originating manufacturer of this product.

Antibody Name: GFP tag antibody

Description: This polyclonal targets GFP tag

Target Organism: aequorea victoria, human

Antibody ID: AB_11042881

Vendor: Proteintech

Catalog Number: 50430-2-AP

Record Creation Time: 20231110T062057+0000

Record Last Update: 20241115T124243+0000

Ratings and Alerts

No rating or validation information has been found for GFP tag antibody.

No alerts have been found for GFP tag antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 87 mentions in open access literature.

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

Mou W, et al. (2024) Upregulation of neuronal ER-phagy improves organismal fitness and alleviates APP toxicity. *Cell reports*, 43(5), 114255.

Ma X, et al. (2024) A programmable targeted protein-degradation platform for versatile applications in mammalian cells and mice. *Molecular cell*.

Zhang C, et al. (2024) Grass carp reovirus VP56 and VP35 induce formation of viral inclusion bodies for replication. *iScience*, 27(1), 108684.

Zhang T, et al. (2024) Dynamic phosphorylation of FOXA1 by Aurora B guides post-mitotic gene reactivation. *Cell reports*, 43(9), 114739.

Cicardi ME, et al. (2024) The nuclear import receptor Kap β 2 modifies neurotoxicity mediated by poly(GR) in C9orf72-linked ALS/FTD. *Communications biology*, 7(1), 376.

Nelson AT, et al. (2024) Glucose hypometabolism prompts RAN translation and exacerbates C9orf72-related ALS/FTD phenotypes. *EMBO reports*, 25(5), 2479.

Zhang H, et al. (2024) Phosphorylation of Doc2 by EphB2 modulates Munc13-mediated SNARE complex assembly and neurotransmitter release. *Science advances*, 10(20), eadi7024.

Versluis P, et al. (2024) Live-cell imaging of RNA Pol II and elongation factors distinguishes competing mechanisms of transcription regulation. *Molecular cell*, 84(15), 2856.

Yin K, et al. (2024) Tak1 licenses mitochondrial transfer from astrocytes to POMC neurons to maintain glucose and cholesterol homeostasis. *Cell reports*, 43(12), 114983.

Fu Y, et al. (2024) Systematic HOIP interactome profiling reveals critical roles of linear ubiquitination in tissue homeostasis. *Nature communications*, 15(1), 2974.

Zhou K, et al. (2024) LEUTX regulates porcine embryonic genome activation in somatic cell nuclear transfer embryos. *Cell reports*, 43(6), 114372.

Madan A, et al. (2024) Atg8/LC3 controls systemic nutrient surplus signaling in flies and humans. *Current biology : CB*, 34(15), 3327.

Weng W, et al. (2024) P16INK4A drives RB1 degradation by UTP14A-catalyzed K810 ubiquitination. *iScience*, 27(10), 110882.

Zhao H, et al. (2024) Pluripotency state transition of embryonic stem cells requires the turnover of histone chaperone FACT on chromatin. *iScience*, 27(1), 108537.

Xue C, et al. (2024) Nogo-B inhibition facilitates cholesterol metabolism to reduce hypercholesterolemia. *Cell reports*, 43(9), 114691.

Liang X, et al. (2024) LncRNA TubAR complexes with TUBB4A and TUBA1A to promote microtubule assembly and maintain myelination. *Cell discovery*, 10(1), 54.

Hsieh FS, et al. (2024) Plausible, robust biological oscillations through allelic buffering. *Cell systems*, 15(11), 1018.

Escobedo G, et al. (2024) An evolutionarily conserved AnkyrinG-dependent motif clusters axonal K2P K⁺ channels. *The Journal of cell biology*, 223(10).

Zhao G, et al. (2024) Mitotic ER-mitochondria contact enhances mitochondrial Ca²⁺ influx to promote cell division. *Cell reports*, 43(10), 114794.

Wang X, et al. (2024) hnRNPA2B1 represses the disassembly of arsenite-induced stress granules and is essential for male fertility. *Cell reports*, 43(2), 113769.