

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 15, 2025

GFP Antibody (FL)

RRID:AB_641123

Type: Antibody

Proper Citation

(Santa Cruz Biotechnology Cat# sc-8334, RRID:AB_641123)

Antibody Information

URL: http://antibodyregistry.org/AB_641123

Proper Citation: (Santa Cruz Biotechnology Cat# sc-8334, RRID:AB_641123)

Target Antigen: GFP

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown check with seller
Applications: WB, IP, IF, ELISA

Antibody Name: GFP Antibody (FL)

Description: This polyclonal targets GFP

Defining Citation: [PMID:20437527](https://pubmed.ncbi.nlm.nih.gov/20437527/), [PMID:25152446](https://pubmed.ncbi.nlm.nih.gov/25152446/), [PMID:19107806](https://pubmed.ncbi.nlm.nih.gov/19107806/)

Antibody ID: AB_641123

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-8334

Record Creation Time: 20231110T043656+0000

Record Last Update: 20241115T102336+0000

Ratings and Alerts

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

Warning: Discontinued at Santa Cruz Biotechnology
validation status unknown check with seller
Applications: WB, IP, IF, ELISA

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 89 mentions in open access literature.

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

Kashiwagi M, et al. (2024) A pontine-medullary loop crucial for REM sleep and its deficit in Parkinson's disease. *Cell*, 187(22), 6272.

Zhang Q, et al. (2024) Contactin-associated protein-like 2 (CNTNAP2) mutations impair the essential γ -secretase cleavages, leading to autism-like phenotypes. *Signal transduction and targeted therapy*, 9(1), 51.

Li J, et al. (2024) The role of age-associated alpha-synuclein aggregation in a conditional transgenic mouse model of Parkinson's disease: Implications for Lewy body formation. *Journal of neurochemistry*, 168(7), 1215.

Adkins-Threats M, et al. (2024) Metabolic regulator ERR γ governs gastric stem cell differentiation into acid-secreting parietal cells. *Cell stem cell*, 31(6), 886.

Deichsel S, et al. (2024) Inhibition of the Notch signal transducer CSL by Pkc53E-mediated phosphorylation to fend off parasitic immune challenge in *Drosophila*. *eLife*, 12.

Graham K, et al. (2024) Discovery of YAP1/TAZ pathway inhibitors through phenotypic screening with potent anti-tumor activity via blockade of Rho-GTPase signaling. *Cell chemical biology*, 31(7), 1247.

Magni L, et al. (2024) Human P2X7 receptor variants Gly150Arg and Arg276His polymorphisms have differential effects on risk association and cellular functions in pancreatic cancer. *Cancer cell international*, 24(1), 148.

Nakatsuka D, et al. (2024) A novel GABAergic population in the medial vestibular nucleus maintains wakefulness and gates rapid eye movement sleep. *iScience*, 27(3), 109289.

Claes Z, et al. (2023) A split-luciferase lysate-based approach to identify small-molecule modulators of phosphatase subunit interactions. *Cell chemical biology*, 30(12), 1666.

Rauschenberger V, et al. (2023) Glycine receptor autoantibody binding to the extracellular domain is independent from receptor glycosylation. *Frontiers in molecular neuroscience*, 16, 1089101.

Fang R, et al. (2023) ARMH3-mediated recruitment of PI4KB directs Golgi-to-endosome trafficking and activation of the antiviral effector STING. *Immunity*, 56(3), 500.

Pereira CAS, et al. (2023) NAADP-Evoked Ca²⁺ Signaling Leads to Mutant Huntingtin Aggregation and Autophagy Impairment in Murine Astrocytes. *International journal of molecular sciences*, 24(6).

Patil S, et al. (2023) eIF4E phosphorylation recruits β -catenin to mRNA cap and promotes Wnt pathway translation in dentate gyrus LTP maintenance. *iScience*, 26(5), 106649.

Ouyang Q, et al. (2023) Rab8a as a mitochondrial receptor for lipid droplets in skeletal muscle. *Developmental cell*, 58(4), 289.

Ogen-Shtern N, et al. (2023) COP I and II dependent trafficking controls ER-associated degradation in mammalian cells. *iScience*, 26(3), 106232.

Ishizuka Y, et al. (2022) Development and Validation of Arc Nanobodies: New Tools for Probing Arc Dynamics and Function. *Neurochemical research*, 47(9), 2656.

Bolgi O, et al. (2022) Dipeptidyl peptidase 9 triggers BRCA2 degradation and promotes DNA damage repair. *EMBO reports*, 23(10), e54136.

Hong H, et al. (2022) Postnatal regulation of B-1a cell development and survival by the CIC-
PER2-BHLHE41 axis. *Cell reports*, 38(7), 110386.

Gupta S, et al. (2022) The non-adrenergic imidazoline-1 receptor protein nischarin is a key regulator of astrocyte glutamate uptake. *iScience*, 25(4), 104127.

Peng T, et al. (2022) Pathogen hijacks programmed cell death signaling by arginine ADPR-deacylization of caspases. *Molecular cell*, 82(10), 1806.