

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 2, 2025

GFP (D5.1) XP Rabbit mAb

RRID:AB_1196615

Type: Antibody

Proper Citation

(Cell Signaling Technology Cat# 2956, RRID:AB_1196615)

Antibody Information

URL: http://antibodyregistry.org/AB_1196615

Proper Citation: (Cell Signaling Technology Cat# 2956, RRID:AB_1196615)

Target Antigen: GFP

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: W, IHC-P, IF-IC, F
Consolidation on 10/2018: AB_10342909, AB_10828931, AB_1196615.

Antibody Name: GFP (D5.1) XP Rabbit mAb

Description: This recombinant monoclonal targets GFP

Target Organism: all

Clone ID: D5.1

Antibody ID: AB_1196615

Vendor: Cell Signaling Technology

Catalog Number: 2956

Record Creation Time: 20231110T064638+0000

Record Last Update: 20241115T085433+0000

Ratings and Alerts

No rating or validation information has been found for GFP (D5.1) XP Rabbit mAb.

No alerts have been found for GFP (D5.1) XP Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 155 mentions in open access literature.

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

Zehetbauer F, et al. (2025) Transcriptional memory drives accelerated re-activation of several biosynthetic gene clusters in *Aspergillus nidulans*. *Microbiological research*, 291, 127981.

Zhang Q, et al. (2024) EZH2/G9a interact to mediate drug resistance in non-small-cell lung cancer by regulating the SMAD4/ERK/c-Myc signaling axis. *Cell reports*, 43(2), 113714.

Kinoshita H, et al. (2024) Epithelial aPKC deficiency leads to stem cell loss preceding metaplasia in colorectal cancer initiation. *Developmental cell*, 59(15), 1972.

Akhter MZ, et al. (2024) FAK regulates tension transmission to the nucleus and endothelial transcriptome independent of kinase activity. *Cell reports*, 43(6), 114297.

Tetenborg S, et al. (2024) Trafficking of Connexin36 (Cx36) in the early secretory pathway. *bioRxiv : the preprint server for biology*.

Yang S, et al. (2024) The GATOR2 complex maintains lysosomal-autophagic function by inhibiting the protein degradation of MiT/TFEs. *Molecular cell*, 84(4), 727.

Su LY, et al. (2024) Anti-tumor immunotherapy using engineered bacterial outer membrane vesicles fused to lysosome-targeting chimeras mediated by transferrin receptor. *Cell chemical biology*.

Rona G, et al. (2024) CDK-independent role of D-type cyclins in regulating DNA mismatch repair. *Molecular cell*.

Sakamoto H, et al. (2024) Membrane-Targeted palGFP Predominantly Localizes to the Plasma Membrane but not to Neurosecretory Vesicle Membranes in Rat Oxytocin Neurons. *Acta histochemica et cytochemica*, 57(2), 85.

Shin JY, et al. (2024) Dual inhibition of aminoacyl-tRNA synthetase interacting

multifunctional protein-2 and α -synuclein by steroid derivative is neuroprotective in Parkinson's model. *iScience*, 27(11), 111165.

Sreekumar A, et al. (2024) B3GALT6 promotes dormant breast cancer cell survival and recurrence by enabling heparan sulfate-mediated FGF signaling. *Cancer cell*, 42(1), 52.

Barrow ER, et al. (2024) Discovery of SQSTM1/p62-dependent P-bodies that regulate the NLRP3 inflammasome. *Cell reports*, 43(3), 113935.

Hirayama M, et al. (2024) Neuronal reprogramming of mouse and human fibroblasts using transcription factors involved in suprachiasmatic nucleus development. *iScience*, 27(3), 109051.

Shizukuishi S, et al. (2024) Pneumococcal sialidase promotes bacterial survival by fine-tuning of pneumolysin-mediated membrane disruption. *Cell reports*, 43(3), 113962.

Zhang R, et al. (2024) Analysis of Tumor-Associated AXIN1 Missense Mutations Identifies Variants That Activate β -Catenin Signaling. *Cancer research*, 84(9), 1443.

Wallaeys C, et al. (2024) Paneth cell TNF signaling induces gut bacterial translocation and sepsis. *Cell host & microbe*, 32(10), 1725.

Hamamoto K, et al. (2024) Unveiling the physiological impact of ESCRT-dependent autophagosome closure by targeting the VPS37A ubiquitin E2 variant-like domain. *Cell reports*, 43(12), 115016.

Zhao M, et al. (2024) RAPSIN-mediated neddylation of BCR-ABL alternatively determines the fate of Philadelphia chromosome-positive leukemia. *eLife*, 12.

Zutshi N, et al. (2024) Cbl and Cbl-b ubiquitin ligases are essential for intestinal epithelial stem cell maintenance. *iScience*, 27(6), 109912.

Frey Y, et al. (2024) Regulation of the DLC3 tumor suppressor by a novel phosphoswitch. *iScience*, 27(7), 110203.