Resource Summary Report

Generated by dkNET on Jul 29, 2026

Anti-GFP antibody

RRID:AB_305564
Type: Antibody

Proper Citation

Abcam Cat# ab6556, RRID:AB_305564

Antibody Information

URL: http://antibodyregistry.org/AB_305564

Proper Citation: Abcam Cat# ab6556, RRID:AB_305564

Target Antigen: GFP

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: Electron Microscopy, ICC
Used By NYUIHC-856
Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: Anti-GFP antibody

Description: This polyclonal targets GFP

Target Organism: species independent

Defining Citation: PMID:22847514, PMID:19263476, PMID:17436293, PMID:20058308, PMID:20852734, PMID:23047530, PMID:16705673, PMID:22522724

Antibody ID: AB_305564

Vendor: Abcam

Catalog Number: ab6556

Record Creation Time: 20250820T021124+0000

Record Last Update: 20250820T125538+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:FALSE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development

No alerts have been found for Anti-GFP antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 212 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Cao X, et al. (2025) Maturation and detoxification of synphilin-1 inclusion bodies regulated by sphingolipids. eLife, 12.

Basta LP, et al. (2025) Epithelial polarization by the planar cell polarity complex is exclusively non-cell autonomous. Science (New York, N.Y.), 387(6740), eads5704.

Puig-Barbe A, et al. (2025) A bHLH interaction code controls bipotential differentiation and self-renewal in the Drosophila gut. Cell reports, 44(3), 115398.

Pirozzi M, et al. (2025) Cargoes move from cis to trans-Golgi compartments and concentrate in the TGN before exiting. EMBO reports.

Buhr A, et al. (2025) Neprilysin 4 controls acrosome structure and male fertility in Drosophila melanogaster. Communications biology, 8(1), 1701.

Leier HC, et al. (2025) Glia control experience-dependent plasticity in an olfactory critical period. eLife, 13.

Ioannidis M, et al. (2025) Inflammation Promotes Proteolytic Processing of the Prohormone Chromogranin A by Macrophages. Journal of the Endocrine Society, 9(7), bvaf090.

Katoh D, et al. (2025) Negative regulation of lymphangiogenesis by Tenascin-C delays the resolution of inflammation. iScience, 28(2), 111756.

Palmer JE, et al. (2025) Coordination of autophagosome closure and release by the Alzheimer's disease-associated protein BIN1. Cell reports, 44(9), 116266.

Chen C, et al. (2025) Leucine-rich repeat kinase 2 impairs the release sites of Parkinson's disease vulnerable dopamine axons. bioRxiv : the preprint server for biology.

Govindan A, et al. (2025) SFSWAP is a negative regulator of OGT intron detention and global pre-mRNA splicing. eLife, 13.

Hohsfield LA, et al. (2025) Identification of the velum interpositum as a meningeal-CNS route for myeloid cell trafficking into the brain. Neuron, 113(15), 2455.

Yadav A, et al. (2025) Labeling, isolation and characterization of cell-type-specific exosomes derived from mouse skin tissue. Nature protocols.

Wang Q, et al. (2025) In vivo proteomic labeling reveals diverse proteomes for therapeutic targets. Molecular cell, 85(24), 4651.

Lucibello G, et al. (2025) Harnessing Distinct Tissue-Resident Immune Niches via S100A9/TLR4 Improves Ketone, Lipid, and Glucose Metabolism. Endocrinology, 166(10).

Wang F, et al. (2025) An age-related decrease in leptin contributes to CD8+ T cell aging in the tumor microenvironment. Cell reports. Medicine, 6(9), 102310.

Patel A, et al. (2025) Cytoneme feedback ensures signaling specificity when multiple ligands converge on a common receptor. bioRxiv : the preprint server for biology.

Jiang Y, et al. (2025) VIPAS39 confers ferroptosis resistance in epithelial ovarian cancer through exporting ACSL4. EBioMedicine, 114, 105646.

Carayon A, et al. (2025) Characterisation of cell-scale signalling by the core planar polarity pathway during Drosophila wing development. eLife, 14.

Oelschlegel AM, et al. (2025) Elevated calneuron-1, an accessory subunit of muscarinic receptors, induces frontotemporal dysconnectivity and schizophrenia-like deficits. Neuron.