

Resource Summary Report

Generated by [NIF](#) on Sep 3, 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: 20231110T045005+0000

Record Last Update: 20260830T033429+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 233 mentions in open access literature.

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

Marco S, et al. (2026) Radiotherapy synergizes with an inducible AAV-based immunotherapy platform to program local and systemic antitumor immunity. *Cancer cell*, 44(5), 995.

Gorkowska-Nosal M, et al. (2026) The role of dopamine-sensitive motor cortical circuits in the development and execution of skilled forelimb movements. *iScience*, 29(3), 114983.

Kim H, et al. (2026) Distinct autophagy impairment mechanisms of huntingtin aggregates with different polyQ lengths. *Cell chemical biology*, 33(4), 474.

Goel R, et al. (2026) A versatile nanobody platform for live and super-resolution imaging of synaptic vesicle dynamics and plasticity in rodent and human neurons. *Journal of nanobiotechnology*, 24(1).

Lu J, et al. (2026) Trichoderma swollenin activates AtABCB5-dependent auxin efflux to promote plant development. *Cell*.

Tomaio JN, et al. (2026) Aging-related vulnerability in dopamine-glutamate neurons weakens entorhinal dopamine signaling and underlies novelty discrimination deficits. *Research square*.

Ye W, et al. (2026) Rapid neuronal labeling and functional imaging in the developing mouse brain with AAV-PHP.eB. *Cell reports methods*, 6(7), 101472.

Freitas-Filho EG, et al. (2026) RAB5c orchestrates LC3-associated phagocytosis to promote microbicidal function of macrophages. *Science advances*, 12(19), eadz0196.

Qin W, et al. (2026) Hugin-AstA circuitry is a novel central energy sensor that directly regulates sweet sensation in *Drosophila* and mouse. *eLife*, 14.

Jiang X, et al. (2026) Inflammation drives TGF β 1 activation via the α v β 6 integrin-mechanotransduction pathway in human skin. *iScience*, 29(3), 115052.

Chirackal Jose A, et al. (2026) Plasma membrane mediated GLUT10 mitochondrial targeting regulates intracellular ascorbic acid homeostasis. *iScience*, 29(6), 115891.

Hole KL, et al. (2026) MitoTracker transfers from astrocytes to neurons independently of mitochondria. *Cell reports methods*, 6(3), 101338.

Gustafsen C, et al. (2026) Reshaping the progranulin/sortilin interaction for targeted degradation of extracellular proteins. *Cell chemical biology*, 33(4), 490.

Sharan R, et al. (2026) Planar cell polarity-directed cell crawling drives polarized epithelial morphogenesis. *Current biology : CB*, 36(14), 3446.

Harmansa S, et al. (2026) Mechanical regulation of cuboidal-to-squamous epithelial transition in the *Drosophila* developing wing. *Current biology : CB*, 36(6), 1525.

Akarsu ?, et al. (2026) Spastin Is Required to Prevent SPAST-Related Demyelination. *Journal of neurochemistry*, 170(3), e70407.

Veros KM, et al. (2026) Assessment of Cell-Type-Specific Excitatory Synaptic Strength in the Dorsolateral Striatum of Goal-Directed and Habitual Cocaine-Seeking Behavior. *eNeuro*, 13(5).

Li C, et al. (2026) Scavenger receptor class F member 2 is an intracellular receptor for hepatitis B virus. *Cell*, 189(14), 4454.

Harper NS, et al. (2026) Targeting the integrated stress response or Ataxin-2 alleviates neurodegeneration in PolyGR models of C9orf72 associated frontotemporal dementia and amyotrophic lateral sclerosis. *Acta neuropathologica communications*, 14(1).

Zhou Z, et al. (2026) SUDS3 nuclear condensates decelerate DNA replication and safeguard genome stability. *Cell reports*, 45(7), 117713.