# Resource Summary Report

Generated by NIF on Sep 15, 2026

## Rabbit Anti-Green Fluorescent Protein (GFP) Polyclonal Antibody, Unconjugated

RRID:AB_221570
Type: Antibody

### Proper Citation

Molecular Probes Cat# A-6455, RRID:AB_221570

### Antibody Information

**URL:** http://antibodyregistry.org/AB_221570

**Proper Citation:** Molecular Probes Cat# A-6455, RRID:AB_221570

**Target Antigen:** Green Fluorescent Protein (GFP)

**Host Organism:** rabbit

**Clonality:** polyclonal

**Comments:** Discontinued; Applications: IHC (Assay-dependent), ICC/IF (Assay-dependent), ELISA (Assay-dependent), WB (1:7500)
This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher Consolidation on 6/2023: AB_10053281

**Antibody Name:** Rabbit Anti-Green Fluorescent Protein (GFP) Polyclonal Antibody, Unconjugated

**Description:** This polyclonal targets Green Fluorescent Protein (GFP)

**Target Organism:** other

**Defining Citation:** PMID:20575072, PMID:20878783, PMID:18041778, PMID:21192077, PMID:20151358, PMID:20575070, PMID:22627970, PMID:21452201, PMID:20437528, PMID:18395827, PMID:17436293, PMID:20437532, PMID:16874801, PMID:22592759, PMID:23124681, PMID:18067151, PMID:16874803, PMID:17111361, PMID:17436288, PMID:16856137, PMID:19235225

**Antibody ID:** AB_221570

**Vendor:** Molecular Probes

**Catalog Number:** A-6455

**Alternative Catalog Numbers:** A6455

**Record Creation Time:** 20231110T045718+0000

**Record Last Update:** 20260901T035640+0000

## Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-Green Fluorescent Protein (GFP) Polyclonal Antibody, Unconjugated.

Warning: Discontinued at Molecular Probes
Discontinued; Applications: IHC (Assay-dependent), ICC/IF (Assay-dependent), ELISA (Assay-dependent), WB (1:7500)
This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher Consolidation on 6/2023: AB_10053281

## Data and Source Information

**Source:** Antibody Registry

## Usage and Citation Metrics

We found 292 mentions in open access literature.

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

Santos J, et al. (2026) NAC promotes co-translational protein folding at the ribosomal tunnel exit. Molecular cell, 86(7), 1311.

Markovitsch JW, et al. (2026) Sequential formation of Drosophila circuit asymmetry via prolonged structural plasticity. Science advances, 12(13), eaea6020.

Karmelic D, et al. (2026) Homeostatic preservation of action potential waveform by Notch and Nerfin-1. Current biology : CB, 36(5), 1166.

Ma X, et al. (2026) IAP-based biodegraders can convert necroptosis to apoptosis and eliminate cancer driving protein complexes. Cell chemical biology, 33(4), 553.

Casas M, et al. (2026) Bilateral equalization of synaptic output in olfactory glomeruli of Xenopus tadpoles. eLife, 14.

Nallasivan MP, et al. (2026) Sex peptide targets distinct higher order processing neurons in the brain to induce the female post-mating response. eLife, 13.

Allen AM, et al. (2026) Differential neuronal survival defines a novel axis of sexual dimorphism in the Drosophila brain. Cell genomics, 101125.

Lubash BT, et al. (2026) RNA Polymerase III subunit Polr3a is required for craniofacial cartilage and bone development in zebrafish. PLoS genetics, 22(6), e1012164.

Nuevo-Tapioles C, et al. (2026) KRAS4A promotes oligomerization of hexokinase 1 on mitochondria. Cell reports, 45(6), 117392.

Xu Y, et al. (2026) CNTN6 Modulates Slit-Robo Signaling in Cortical GABAergic Interneuron Migration. Neuroscience bulletin, 42(8), 1771.

Lubash BT, et al. (2026) RNA Polymerase III subunit Polr3a is required for craniofacial cartilage and bone development. bioRxiv : the preprint server for biology.

Christiansen TJ, et al. (2026) Innervation Drives Postembryonic Expansion of the Zebrafish Anterior Lateral Line System. The Journal of comparative neurology, 534(1), e70132.

Haenraets K, et al. (2026) GABAergic Gbx1 neurons of the superficial dorsal horn are critical elements of a spinal circuit for stress-induced analgesia. Neuron, 114(12), 2221.

Bouchard AY, et al. (2026) A ZNF-nanobody fusion reveals SUMOylation-dependent changes in p53 protein localization. iScience, 29(5), 115673.

Esteban-Garc??a N, et al. (2026) Noninvasive Focal Gene Delivery into the Cerebellum of Non-Human Primates using Focused Ultrasound. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(37), e75307.

Suito T, et al. (2026) Ether phospholipids modulate somatosensory responses by tuning multiple receptor functions in Drosophila. iScience, 29(4), 115209.

Christie KW, et al. (2026) A pair of interneurons that confer positive real-time valence to sweet sensation in Drosophila. Current biology : CB, 36(4), 846.

Fujiyama H, et al. (2026) Diamond-Blackfan anemia gene product RPS19 counteracts SET to maintain p53 transcriptional activity and tumor suppressor function. Cell reports, 45(5), 117333.

Baccini G, et al. (2025) Parvalbumin expression identifies subicular principal cells with high projection specificity. Cell reports, 44(8), 116004.

De Paolis V, et al. (2025) An antisense-long-noncoding-RNA modulates p75NTR expression levels during neuronal polarization. iScience, 28(1), 111566.