

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

Goat Anti-Chicken IgG (H+L) Antibody, Alexa Fluor ?? 488 Conjugated

RRID:AB_142924

Type: Antibody

Proper Citation

Molecular Probes Cat# A-11039, RRID:AB_142924

Antibody Information

URL: http://antibodyregistry.org/AB_142924

Proper Citation: Molecular Probes Cat# A-11039, RRID:AB_142924

Target Antigen: Chicken IgG (H+L)

Host Organism: goat

Clonality: unknown

Comments: Discontinued; This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher:

Antibody Name: Goat Anti-Chicken IgG (H+L) Antibody, Alexa Fluor ?? 488 Conjugated

Description: This unknown targets Chicken IgG (H+L)

Target Organism: chicken, avian

Defining Citation: [PMID:21674494](#)

Antibody ID: AB_142924

Vendor: Molecular Probes

Catalog Number: A-11039

Alternative Catalog Numbers: A11039

Record Creation Time: 20250819T225205+0000

Record Last Update: 20250820T033340+0000

Ratings and Alerts

No rating or validation information has been found for Goat Anti-Chicken IgG (H+L) Antibody, Alexa Fluor 488 Conjugated.

Warning: Discontinued at Molecular Probes

Discontinued; This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher: **Warning: Extracted Antibody Information:** "and anti-PDF (rabbit, 1:30,000, M. Nitabach and T. C. Holmes). Following seven to eight serial washes with 0.5% Triton X-100 in PBS (0.5% PBT), brains were incubated with appropriate secondary antibodies for 24 h. Secondary antibodies were used at a concentration of 1:3000, and they were anti-chicken-Alexa Fluor 488 (Invitrogen, #A11039, RRID: **AB_142924**),"

Extracted Specificity Statement: "Results representative from two independent experiments. Arrowheads indicate non-**specific** staining. Expression of GFP using TH GAL4 and colabeling PDF (D, left) and using antibodies against TH and PDF (D, right) in wild-type flies reveal dopaminergic projection in the vicinity of ascending portion of s-LNV dorsal projection as indicated by asterisks."

Data was mined by Antibody Watch (<https://arxiv.org/pdf/2008.01937.pdf>), from **PMID:30131970**

Discontinued; This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher:

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 363 mentions in open access literature.

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

Inquimbert P, et al. (2026) Divergence in μ and κ opioid receptor pharmacology in neurons and antinociceptive efficacy in neuropathic pain: Insights from MP135 and CYM51010. British journal of pharmacology.

Ares-Suárez D, et al. (2026) Optochemical modulation of corneal cold nerve terminal impulse activity with a photochromic ion channel blocker. British journal of pharmacology, 183(3), 545.

Geniçcan S, et al. (2026) Enhancing neural stem cell integration in the injured spinal cord through targeted PTEN modulation. Neural regeneration research, 21(4), 1586.

Fan H, et al. (2026) Dynamic control of Raf-ERK signaling modulates neuronal activity across biological scales. bioRxiv : the preprint server for biology.

O'Neill E, et al. (2025) Neonatal infection with *Bordetella pertussis* promotes autism-like phenotypes in mice. *iScience*, 28(1), 111548.

Chapman CA, et al. (2025) Chronic benzodiazepine treatment triggers gephyrin scaffold destabilization and GABAAR subsynaptic reorganization. *Frontiers in cellular neuroscience*, 19, 1624813.

Aghi K, et al. (2025) Balanced synapse-to-synapse short-term plasticity ensures constant transmitter release. *Current biology : CB*, 35(12), 2881.

Zhao X, et al. (2025) PCM1 coordinates centrosome asymmetry with polarized endosome dynamics to regulate daughter cell fate. *Nature communications*, 16(1), 10728.

Smith PR, et al. (2025) eEF2K regulates pain through translational control of BDNF. *Molecular cell*, 85(4), 756.

Chemla A, et al. (2025) Parkinson's disease mutant Miro1 causes mitochondrial dysfunction and dopaminergic neuron loss. *Brain : a journal of neurology*.

Zhang L, et al. (2025) Repeated sevoflurane exposure causes hypomyelination in the prefrontal cortex of adult male mice. *Scientific reports*, 15(1), 1546.

De La Cruz AC, et al. (2025) Single-protein/RNA imaging reveals ZNF598 as a limiting factor in resolving collided ribosomes. *The EMBO journal*, 44(18), 5215.

Fokkens TJ, et al. (2025) A *Leishmania* virulence factor harnesses an allosteric kinase switch to regulate its ubiquitin ligase activity. *Molecular cell*, 85(19), 3711.

Chen K, et al. (2025) Selective removal of astrocytic PERK protects against glymphatic impairment and decreases toxic aggregation of β -amyloid and tau. *Neuron*, 113(15), 2438.

Bastos J, et al. (2025) Monocytes can efficiently replace all brain macrophages and fetal liver monocytes can generate bona fide SALL1+ microglia. *Immunity*, 58(5), 1269.

Wilmerding LK, et al. (2025) Nonspecific ensemble reactivation in mouse dentate gyrus disrupts spatial working memory. *iScience*, 28(10), 113566.

Lenti E, et al. (2025) A spheroid model that recapitulates the protective role of the lymph node microenvironment and serves as a platform for drug testing in chronic lymphocytic leukemia. *HemaSphere*, 9(7), e70170.

Moura M, et al. (2025) Polo kinase inhibits protein phosphatase 1 to promote the spindle assembly checkpoint and prevent aneuploidy. *Current biology : CB*, 35(21), 5289.

Schroeder ME, et al. (2025) A transcriptomic atlas of astrocyte heterogeneity across space and time in mouse and marmoset. *Neuron*, 113(23), 3942.

Gomes I, et al. (2025) Identification of small molecule ligands for GPR83 that modulate morphine antinociception and reward. *Molecular pharmacology*, 108(1), 100092.