

# Resource Summary Report

Generated by [RRID](#) on Sep 10, 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](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:** 20231110T053340+0000

**Record Last Update:** 20260829T131530+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:** *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: **Warning:** Discontinued at Molecular Probes  
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 388 mentions in open access literature.

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

Cai S, et al. (2026) Condensation of an H3K9me3 methyltransferase complex promotes heritable gene silencing and heterochromatin formation. Cell reports, 45(4), 117152.

de León Reyes NS, et al. (2026) Interhemispheric CA1 projections to the subiculum support spatial cognition and are affected in a mouse model of the 22q11.2 deletion syndrome. Cell reports, 45(4), 117114.

Nemati S, et al. (2026) Therapeutic reactivation of hippocampal progenitors reverse cognition decline in mice with progressive brain demyelination. Stem cell reports, 21(5), 102896.

Zimmerman MP, et al. (2026) Impaired behavioral inhibition in Fmr1 KO mice is linked to disrupted visual cortex theta oscillations. Cell reports, 45(7), 117590.

Laaker C, et al. (2026) Cribriform plate microenvironment assembles a suppressive myeloid network during EAE-induced neuroinflammation. *eLife*, 15.

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

Syed DS, et al. (2026) Inhibitory circuits control leg movements during *Drosophila* grooming. *eLife*, 14.

Sun Z, et al. (2026) Three-dimensional direct neuronal reprogramming for modeling Alzheimer's disease neuropathology. *Nature protocols*.

Bellec K, et al. (2026) Non-gonadal PIWIL1/Aubergine drives regenerative and tumorigenic stem cell proliferation and tumorigenesis in the intestine. *Cell reports*, 45(4), 117186.

Vishwakarma V, et al. (2026) Fog signaling is dispensable for *Drosophila* tracheal invagination. *Developmental biology*, 535, 58.

de Las Casas M, et al. (2026) Validation of TRPA1 and TRPV1 Antibodies for Expression Detection in Mammalian Cells and Tissues. *Journal of neurochemistry*, 170(4), e70444.

Puvvada M, et al. (2026) The tectal melanocortin system modulates energy-dependent visual avoidance behavior in zebrafish. *iScience*, 29(6), 116095.

Wilson C, et al. (2026) The Chromatin-Modifying Protein RCOR2/CoREST2 Safeguards Axon-Dendrite Growth and Microtubule Stability in Brain Neurons. *Journal of neurochemistry*, 170(5), e70465.

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.

Verma RK, et al. (2026) Electron transport chain complex I and mitochondrial fusion regulate ROS for differentiation in *Drosophila* neural stem cells. *Stem cell reports*, 21(7), 102951.

Spanò T, et al. (2026) Localized mRNAs and protein synthesis in cortical layer 1. *Cell reports*, 45(7), 117687.

Zeng S, et al. (2026) A monoclonal antibody targeting the C-terminal of  $\alpha$ -synuclein fibrils mitigates pathology in a Parkinson's disease model. *Cell reports*, 45(2), 116897.

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.

Das D, et al. (2026) Functional rescue and AI analysis of a human inactivating GPCR mutation using a small molecule. *EMBO molecular medicine*, 18(2), 725.

An X, et al. (2026) A cortical circuit for orchestrating oromaneal food manipulation. *Neuron*, 114(12), 2254.