

# Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

## Goat Anti-Mouse IgG (H+L) Antibody, Alexa Fluor ?? 546 Conjugated

RRID:AB\_141370

Type: Antibody

### Proper Citation

Molecular Probes Cat# A-11003, RRID:AB\_141370

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_141370](http://antibodyregistry.org/AB_141370)

**Proper Citation:** Molecular Probes Cat# A-11003, RRID:AB\_141370

**Target Antigen:** IgG (H+L)

**Host Organism:** goat

**Clonality:** polyclonal secondary

**Comments:** Discontinued; This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher:  
Consolidation on 7/2024: AB\_141370

**Antibody Name:** Goat Anti-Mouse IgG (H+L) Antibody, Alexa Fluor ?? 546 Conjugated

**Description:** This polyclonal secondary targets IgG (H+L)

**Target Organism:** mouse

**Antibody ID:** AB\_141370

**Vendor:** Molecular Probes

**Catalog Number:** A-11003

**Alternative Catalog Numbers:** A11003

**Record Creation Time:** 20250820T020018+0000

**Record Last Update:** 20250820T122619+0000

### Ratings and Alerts

No rating or validation information has been found for Goat Anti-Mouse IgG (H+L) Antibody, Alexa Fluor ?? 546 Conjugated.

**Warning:** Discontinued at Molecular Probes

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

Consolidation on 7/2024: AB\_141370

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 77 mentions in open access literature.

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

Wong EYM, et al. (2024) Generation of two induced pluripotent stem cell lines from an Usher syndrome type 1B patient with the homozygous c.496del MYO7A variant. Stem cell research, 79, 103492.

Chelini G, et al. (2024) Focal clusters of peri-synaptic matrix contribute to activity-dependent plasticity and memory in mice. Cell reports, 43(5), 114112.

Majc B, et al. (2024) Patient-derived tumor organoids mimic treatment-induced DNA damage response in glioblastoma. iScience, 27(9), 110604.

Soto JS, et al. (2024) In vivo identification of astrocyte and neuron subproteomes by proximity-dependent biotinylation. Nature protocols, 19(3), 896.

Ikari N, et al. (2024) Mieap forms membrane-less organelles involved in cardiolipin metabolism. iScience, 27(2), 108916.

Sato K, et al. (2024) Visualizing the translational activation of a particular mRNA in zebrafish embryos using in situ hybridization and proximity ligation assay. STAR protocols, 5(2), 102951.

Lee Y, et al. (2024) Generation of integration-free human induced pluripotent stem cells from a patient with sporadic Parkinson's disease. Stem cell research, 77, 103416.

Xie L, et al. (2023) A 211At-labelled mGluR1 inhibitor induces cancer senescence to elicit long-lasting anti-tumor efficacy. Cell reports. Medicine, 4(4), 100960.

Kira A, et al. (2023) Apoptotic extracellular vesicle formation via local phosphatidylserine exposure drives efficient cell extrusion. Developmental cell, 58(14), 1282.

Grimstvedt JS, et al. (2023) A multifaceted architectural framework of the mouse claustrum complex. The Journal of comparative neurology, 531(17), 1772.

Jneid R, et al. (2023) *Bacillus thuringiensis* toxins divert progenitor cells toward enteroendocrine fate by decreasing cell adhesion with intestinal stem cells in *Drosophila*. *eLife*, 12.

Florio E, et al. (2022) D2R signaling in striatal spiny neurons modulates L-DOPA induced dyskinesia. *iScience*, 25(10), 105263.

Trivieri N, et al. (2022) Growth factor independence underpins a paroxysmal, aggressive Wnt5a<sup>High</sup>/EphA2<sup>Low</sup> phenotype in glioblastoma stem cells, conducive to experimental combinatorial therapy. *Journal of experimental & clinical cancer research : CR*, 41(1), 139.

Sun R, et al. (2022) Insulin Rescued MCP-1-Suppressed Cholesterol Efflux to Large HDL2 Particles via ABCA1, ABCG1, SR-BI and PI3K/Akt Activation in Adipocytes. *Cardiovascular drugs and therapy*, 36(4), 665.

Kurotsu S, et al. (2022) A biomimetic hydrogel culture system to facilitate cardiac reprogramming. *STAR protocols*, 3(1), 101122.

Arredondo C, et al. (2022) Excessive release of inorganic polyphosphate by ALS/FTD astrocytes causes non-cell-autonomous toxicity to motoneurons. *Neuron*, 110(10), 1656.

Di Tomaso MV, et al. (2022) Colocalization Analysis of Peripheral Myelin Protein-22 and Lamin-B1 in the Schwann Cell Nuclei of Wt and TrJ Mice. *Biomolecules*, 12(3).

Al Moussawi K, et al. (2022) Mutant Ras and inflammation-driven skin tumorigenesis is suppressed via a JNK-iASPP-AP1 axis. *Cell reports*, 41(3), 111503.

Sato K, et al. (2022) Identification of embryonic RNA granules that act as sites of mRNA translation after changing their physical properties. *iScience*, 25(6), 104344.

Ababneh NA, et al. (2022) Generation of a human induced pluripotent stem cell (iPSC) line (JUUTCi019-A) from a patient with Charcot-Marie-Tooth disease type 2A2 (CMT2A2) due to a heterozygous missense substitution c.2119C > T (p.Arg707Trp) in MFN2 gene. *Stem cell research*, 62, 102786.