

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.SciCrunch.org) on Apr 2, 2025

## Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 594

RRID:AB\_2534073

Type: Antibody

### Proper Citation

(Thermo Fisher Scientific Cat# A-11005, RRID:AB\_2534073)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2534073](http://antibodyregistry.org/AB_2534073)

**Proper Citation:** (Thermo Fisher Scientific Cat# A-11005, RRID:AB\_2534073)

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

**Host Organism:** goat

**Clonality:** polyclonal secondary

**Comments:** Applications: Flow (1-10 µg/mL), ICC/IF (1-10 µg/mL), IHC (Assay-dependent)  
Consolidation 6/2023: AB\_10561507

**Antibody Name:** Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 594

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

**Target Organism:** mouse

**Antibody ID:** AB\_2534073

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** A-11005

**Record Creation Time:** 20241130T060408+0000

**Record Last Update:** 20241130T061115+0000

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## Ratings and Alerts

No rating or validation information has been found for Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 594.

No alerts have been found for Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 594.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 289 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Wang C, et al. (2025) Human-induced pluripotent stem cell-derived neural stem cell exosomes improve blood-brain barrier function after intracerebral hemorrhage by activating astrocytes via PI3K/AKT/MCP-1 axis. *Neural regeneration research*, 20(2), 518.

Li S, et al. (2025) Exosomes originating from neural stem cells undergoing necroptosis participate in cellular communication by inducing TSC2 upregulation of recipient cells following spinal cord injury. *Neural regeneration research*, 20(11), 3273.

Li K, et al. (2024) Growth hormone promotes the reconstruction of injured axons in the hypothalamo-neurohypophyseal system. *Neural regeneration research*, 19(10), 2249.

Petersilie L, et al. (2024) Cortical brain organoid slices (cBOS) for the study of human neural cells in minimal networks. *iScience*, 27(4), 109415.

Zhang S, et al. (2024) Generation of a TSC2 knockout embryonic stem cell line by CRISPR/Cas9 editing. *Stem cell research*, 77, 103399.

Niu N, et al. (2024) Tumor cell-intrinsic epigenetic dysregulation shapes cancer-associated fibroblasts heterogeneity to metabolically support pancreatic cancer. *Cancer cell*, 42(5), 869.

Torres JA, et al. (2024) A combination of  $\beta$ -hydroxybutyrate and citrate ameliorates disease progression in a rat model of polycystic kidney disease. *American journal of physiology. Renal physiology*, 326(3), F352.

Ruta V, et al. (2024) An alternative splicing signature defines the basal-like phenotype and predicts worse clinical outcome in pancreatic cancer. *Cell reports. Medicine*, 5(2), 101411.

Cheng Y, et al. (2024) A non-canonical role for a small nucleolar RNA in ribosome biogenesis and senescence. *Cell*, 187(17), 4770.

Spirtos AN, et al. (2024) RBN-2397, a PARP7 Inhibitor, Synergizes with Paclitaxel to Inhibit Proliferation and Migration of Ovarian Cancer Cells. *bioRxiv : the preprint server for biology*.

Kang Z, et al. (2024) m6A-modified cenRNA stabilizes CENPA to ensure centromere integrity in cancer cells. *Cell*, 187(21), 6035.

Bellantoni E, et al. (2024) Schwann cell transient receptor potential ankyrin 1 (TRPA1) ortholog in zebrafish larvae mediates chemotherapy-induced peripheral neuropathy. *British journal of pharmacology*, 181(23), 4859.

Fan Q, et al. (2024) Modeling the precise interaction of glioblastoma with human brain region-specific organoids. *iScience*, 27(3), 109111.

Northey JJ, et al. (2024) Mechanosensitive hormone signaling promotes mammary progenitor expansion and breast cancer risk. *Cell stem cell*, 31(1), 106.

Lim PX, et al. (2024) BRCA2 promotes genomic integrity and therapy resistance primarily through its role in homology-directed repair. *Molecular cell*, 84(3), 447.

Rose K, et al. (2024) Light regulation of rhodopsin distribution during outer segment renewal in murine rod photoreceptors. *Current biology : CB*.

Xu C, et al. (2024) Systematic dissection of sequence features affecting binding specificity of a pioneer factor reveals binding synergy between FOXA1 and AP-1. *Molecular cell*, 84(15), 2838.

Kelly G, et al. (2024) Suppressed basal mitophagy drives cellular aging phenotypes that can be reversed by a p62-targeting small molecule. *Developmental cell*, 59(15), 1924.

Ba W, et al. (2024) A REM-active basal ganglia circuit that regulates anxiety. *Current biology : CB*, 34(15), 3301.

Jin H, et al. (2024) Generation of a DMD loss-of-function mutant human embryonic stem cell lines by CRISPR base editing. *Stem cell research*, 76, 103343.