

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

Goat anti-Rat IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488

RRID:AB_2534074

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A-11006, RRID:AB_2534074

Antibody Information

URL: http://antibodyregistry.org/AB_2534074

Proper Citation: Thermo Fisher Scientific Cat# A-11006, RRID:AB_2534074

Target Antigen: Rat IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: Flow, ICC/IF

Antibody Name: Goat anti-Rat IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488

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

Target Organism: rat

Defining Citation: [PMID:27229120](#), [PMID:26359175](#), [PMID:15611089](#), [PMID:27145006](#), [PMID:20007715](#), [PMID:16981854](#), [PMID:26059746](#), [PMID:9864361](#), [PMID:19216904](#), [PMID:19120440](#), [PMID:16709664](#), [PMID:11278811](#), [PMID:17332376](#), [PMID:11680720](#), [PMID:15121881](#), [PMID:22653913](#), [PMID:16330543](#), [PMID:11248809](#), [PMID:19168629](#), [PMID:16103123](#), [PMID:15215289](#), [PMID:10555143](#), [PMID:22090317](#), [PMID:11916979](#), [PMID:17166831](#), [PMID:18947400](#), [PMID:17493595](#), [PMID:27698380](#), [PMID:18987183](#), [PMID:12097486](#), [PMID:26377467](#), [PMID:11807096](#), [PMID:12429833](#), [PMID:17487202](#), [PMID:16407251](#), [PMID:15738386](#), [PMID:17190803](#), [PMID:21535398](#), [PMID:11352901](#), [PMID:25915120](#), [PMID:17498810](#), [PMID:16670287](#), [PMID:16157276](#), [PMID:16982801](#), [PMID:17003134](#), [PMID:27859240](#), [PMID:25036710](#), [PMID:28111015](#), [PMID:10459018](#), [PMID:10417176](#), [PMID:14684826](#), [PMID:16291946](#), [PMID:16861237](#), [PMID:15583010](#), [PMID:26619149](#), [PMID:17098737](#), [PMID:27956640](#), [PMID:16344482](#), [PMID:24204935](#), [PMID:10933915](#), [PMID:18467658](#), [PMID:18604209](#), [PMID:15983039](#), [PMID:27350178](#),

[PMID:16251443](#), [PMID:26312504](#), [PMID:12068292](#), [PMID:27779190](#), [PMID:16477042](#),
[PMID:26404464](#), [PMID:27656113](#), [PMID:19605689](#), [PMID:22378868](#), [PMID:15059903](#),
[PMID:28087417](#)

Antibody ID: AB_2534074

Vendor: Thermo Fisher Scientific

Catalog Number: A-11006

Alternative Catalog Numbers: A11006

Record Creation Time: 20251213T073406+0000

Record Last Update: 20260903T214937+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Rat IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488.

No alerts have been found for Goat anti-Rat IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 511 mentions in open access literature.

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

Leblanc E, et al. (2026) Identification of skeletal muscle stem cell adhesion motifs using spot-synthesis-based peptide arrays. iScience, 29(1), 114498.

Safari M, et al. (2026) Combined HDAC and eIF4A inhibition: A novel epigenetic therapy for pancreatic ductal adenocarcinoma. Drug resistance updates : reviews and commentaries in antimicrobial and anticancer chemotherapy, 84, 101312.

Croke H, et al. (2026) Drosophila DNp03 descending neurons serve as a hub within a flight saccade network. Current biology : CB, 36(1), 133.

Xie X, et al. (2026) Repression of RIPK1 kinase by INPP5D inhibits expression of diverse proinflammatory mediators and late-onset Alzheimer's disease risk factors. Immunity, 59(2), 419.

McCool S, et al. (2026) Plaque-associated Microglial Polarization in Visual Brain Regions of the 5xFAD Mouse Model. bioRxiv : the preprint server for biology.

Kim J, et al. (2026) Electromagnetic field-inducible in vivo gene switch for remote spatiotemporal control of gene expression. *Cell*, 189(11), 3465.

Hayward MK, et al. (2026) Tissue tension fosters macrophage-driven lipid peroxidation-induced DNA damage. *Cancer cell*, 44(6), 1255.

Iba T, et al. (2026) CD157+ vascular endothelial stem cells represent a conserved subpopulation with an angiogenic gene expression profile. *Stem cell reports*, 21(7), 102931.

Sakers K, et al. (2026) Neuroligin-2 is ubiquitinated by Nedd4l to control developmental astrocyte morphogenesis. *The Journal of cell biology*, 225(7).

Madhukaran S, et al. (2026) Olfactomedin4 marks luminal progenitor cells that give rise to secretory cell lineage in the mouse cervix. *bioRxiv : the preprint server for biology*.

Pujari N, et al. (2026) Sexual identity of Akh neurons shapes Nucb1-dependent metabolic and reproductive plasticity. *iScience*, 29(6), 116097.

Caban-Murillo A, et al. (2026) The prelimbic cortex arbitrates memory-guided conflict resolution. *Current biology : CB*, 36(15), 3835.

Rodríguez-Alonso A, et al. (2026) E3 ubiquitin-ligase Hakai regulates LRP4 stability and Wnt/ β -catenin signalling in colorectal cancer cells. *iScience*, 29(8), 116743.

Feng G, et al. (2026) Mild hypothermia inhibits the inflammatory response and microglial M1 polarization in ischemic stroke via the EFNB2/EphB4 pathway. *Metabolic brain disease*, 41(1).

Zhang L, et al. (2026) Human promoter-driven AAV tools enable precision gene therapy targeting cochlear hair cells. *Cell reports. Medicine*, 7(4), 102725.

Fischer S, et al. (2026) Loss of ADAMTS9 disrupts ciliogenesis and collagen homeostasis resulting in Nephronophthisis-like polycystic kidneys. *bioRxiv : the preprint server for biology*.

Cancela S, et al. (2026) Protocol to enhance pre-sexual and sexual differentiation of *Toxoplasma gondii* using retinal cells and intestinal organoid-derived monolayers. *STAR protocols*, 7(1), 104367.

Gockel N, et al. (2026) Schizophrenia-associated complement C4 impairs synaptic connectivity and decreases microglia-synapse interactions through CR3 signaling. *Cell reports*, 45(4), 117161.

Ballarò R, et al. (2026) Aerobic Exercise Activates S1PR1 Signaling in Tumor Endothelial Cells to Promote Vascular Function in Pancreatic Cancer. *Cancer research*.

Sarkar S, et al. (2026) CLASP-dependent microtubule stabilization generates microtubule-based protrusive forces during *Drosophila* epithelial morphogenesis. *Current biology : CB*, 36(14), 3651.