

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

Goat anti-Rat IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 633

RRID:AB_2535749

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21094, RRID:AB_2535749)

Antibody Information

URL: http://antibodyregistry.org/AB_2535749

Proper Citation: (Thermo Fisher Scientific Cat# A-21094, RRID:AB_2535749)

Target Antigen: Rat IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: ICC/IF, IHC-P, WB

Antibody Name: Goat anti-Rat IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 633

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

Target Organism: rat

Antibody ID: AB_2535749

Vendor: Thermo Fisher Scientific

Catalog Number: A-21094

Record Creation Time: 20250722T074542+0000

Record Last Update: 20260225T225025+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™ 633.

No alerts have been found for Goat anti-Rat IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 633.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 69 mentions in open access literature.

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

Maeda A, et al. (2026) In vivo visualization of bioactive iron and oxygen using LiON, the labile iron and oxygen notifier. Cell reports methods, 6(6), 101431.

Hemmi C, et al. (2026) Neuropeptidergic circuit modulation of developmental sleep in Drosophila. eLife, 14.

Malkowska A, et al. (2026) Neural stem cell quiescence is actively maintained by the epigenome. Cell reports, 45(1), 116732.

Allen AM, et al. (2026) Differential neuronal survival defines a novel axis of sexual dimorphism in the Drosophila brain. Cell genomics, 101125.

Hosseini Bondarabadi M, et al. (2026) Generation and characterization of induced pluripotent stem cell lines from one Parkinson's disease patient carrying the GBA1 T369M variant and two variant-free controls. Stem cell research, 93, 103983.

Yu C, et al. (2026) Architecture and function of holocentric CENP-A-independent inner kinetochores. Science advances, 12(25), eaeb5817.

Tahmasebinia F, et al. (2025) The 40S ribosomal subunit recycling complex modulates mitochondrial dynamics and endoplasmic reticulum - mitochondria tethering at mitochondrial fission/fusion hotspots. Nature communications, 16(1), 1021.

Ohno M, et al. (2025) Functional role of dentate gyrus calbindin-D28K in supporting neurogenesis and emotional-social behavior relevant to antidepressant action. Pharmacology, biochemistry, and behavior, 255, 174076.

Nath VR, et al. (2025) Ca²⁺ binding to Esyt modulates membrane contact site density in Drosophila photoreceptors. The Journal of cell biology, 224(5).

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

Tieze SM, et al. (2025) Molecular elucidation of brain lipofuscin in aging and Neuronal Ceroid Lipofuscinosis. Research square.

Winek E, et al. (2025) Zygotic activin A is dispensable for the mouse preimplantation embryo development and for the derivation and pluripotency of embryonic stem cells†. Biology of reproduction, 112(1), 31.

Lucotti S, et al. (2025) Extracellular vesicles from the lung pro-thrombotic niche drive cancer-associated thrombosis and metastasis via integrin beta 2. Cell, 188(6), 1642.

Reinders M, et al. (2025) ATXN3 regulates lysosome regeneration after damage by targeting K48-K63-branched ubiquitin chains. The EMBO journal, 44(18), 5086.

Eichler K, et al. (2024) Somatotopic organization among parallel sensory pathways that promote a grooming sequence in Drosophila. eLife, 12.

Cudak N, et al. (2024) Compartmentalization and synergy of osteoblasts drive bone formation in the regenerating fin. iScience, 27(2), 108841.

Alfahel L, et al. (2024) Targeting low levels of MIF expression as a potential therapeutic strategy for ALS. Cell reports. Medicine, 5(5), 101546.

Karakose E, et al. (2024) Cycling alpha cells in regenerative drug-treated human pancreatic islets may serve as key beta cell progenitors. Cell reports. Medicine, 5(12), 101832.

Tan VWT, et al. (2024) SLAM-ITseq identifies that Nrf2 induces liver regeneration through the pentose phosphate pathway. Developmental cell.

Hamacher C, et al. (2024) A revised conceptual framework for mouse vomeronasal pumping and stimulus sampling. Current biology : CB, 34(6), 1206.