

Resource Summary Report

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Goat anti-Mouse IgG1 Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 568

RRID:AB_2535766

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21124, RRID:AB_2535766)

Antibody Information

URL: http://antibodyregistry.org/AB_2535766

Proper Citation: (Thermo Fisher Scientific Cat# A-21124, RRID:AB_2535766)

Target Antigen: Mouse IgG1

Host Organism: goat

Clonality: polyclonal secondary

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

Antibody Name: Goat anti-Mouse IgG1 Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 568

Description: This polyclonal secondary targets Mouse IgG1

Target Organism: mouse

Defining Citation: [PMID:17557117](#), [PMID:15548545](#), [PMID:27573812](#), [PMID:26488501](#), [PMID:20026670](#), [PMID:20410470](#), [PMID:27306933](#), [PMID:17215251](#), [PMID:26854927](#), [PMID:15703217](#), [PMID:15634915](#), [PMID:27028405](#), [PMID:22591690](#), [PMID:17244347](#), [PMID:23029315](#), [PMID:19661269](#)

Antibody ID: AB_2535766

Vendor: Thermo Fisher Scientific

Catalog Number: A-21124

Record Creation Time: 20251213T073347+0000

Record Last Update: 20260225T230532+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Mouse IgG1 Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 568.

No alerts have been found for Goat anti-Mouse IgG1 Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 568.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 134 mentions in open access literature.

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

Koo C, et al. (2026) Sex-specific hearing loss in Sirt3 knockout mice and attenuation by honokiol. Hearing research, 470, 109502.

Hauger PC, et al. (2026) Generation of induced pluripotent stem cell lines from three Marfan syndrome patients carrying mutations in the fibrillin-1 gene. Stem cell research, 95, 104029.

Buran BN, et al. (2026) Predicting Cochlear Synaptopathy in Mice with Varying Degrees of Outer Hair Cell Dysfunction Using Auditory Evoked Potentials. Journal of the Association for Research in Otolaryngology : JARO, 27(1), 61.

Galuh S, et al. (2026) Generation of four human induced pluripotent stem cell lines derived from patients with corticosteroid-associated central serous chorioretinopathy. Stem cell research, 94, 104006.

Golbabaei A, et al. (2026) PV-dependent reorganization of prelimbic cortex sub-engrams during systems consolidation. Neuron, 114(1), 142.

Gerlach I, et al. (2026) Act11R inhibition improves motor outcome and preserves muscle fibers after experimental autoimmune neuritis. Acta neuropathologica communications, 14(1).

Gu L, et al. (2026) Chondrolectin regulates the sublamina localization and regenerative function of muscle satellite cells in mice. iScience, 29(5), 115703.

Liao SC, et al. (2025) CHCHD2 mutant mice link mitochondrial deficits to PD pathophysiology. Science advances, 11(46), eadu0726.

Long AF, et al. (2025) Dynamic remodeling of centrioles and the microtubule cytoskeleton in the lifecycle of chytrid fungi. Molecular biology of the cell, 36(12), br35.

Sherman MS, et al. (2025) Harmonizing TUNEL with multiplexed iterative immunofluorescence enriches spatial contextualization of cell death. *Cell reports methods*, 5(5), 101047.

Pudlowski R, et al. (2025) A delta-tubulin/epsilon-tubulin/Ted protein complex is required for centriole architecture. *eLife*, 13.

Yue F, et al. (2025) Mitochondrial fatty acid oxidation regulates adult muscle stem cell function through modulating metabolic flux and protein acetylation. *The EMBO journal*, 44(9), 2566.

Weidenhamer CJ, et al. (2025) Muscle memory of exercise optimizes mitochondrial metabolism to support skeletal muscle growth. *American journal of physiology. Cell physiology*, 329(4), C1239.

Chauveau C, et al. (2025) MEK inhibition prevents human skin graft rejection by promoting CD8+TCF1+ over CD8 effector T cells. *iScience*, 28(9), 113310.

Clayton KK, et al. (2025) Cortical PV interneurons regulate loudness perception and sustainably reverse loudness hypersensitivity. *Neuron*.

Yin X, et al. (2025) Paternal exercise confers endurance capacity to offspring through sperm microRNAs. *Cell metabolism*, 37(11), 2167.

Wells RC, et al. (2025) Dual targeting of transferrin receptor and CD98hc enhances brain exposure of large molecules. *Cell reports*, 44(8), 116038.

Hogans RE, et al. (2025) Multiomics Profiling of Extracellular Vesicles Supports Their Involvement in Endothelial Senescence-Associated Vascular Dysfunction. *Journal of extracellular biology*, 4(8), e70078.

Urdaneta KE, et al. (2025) Generation of patient-derived and gene-corrected hiPSC lines from Hereditary Hemorrhagic Telangiectasia type 2 patients with ACVRL1 c.1042delG mutation. *Stem cell research*, 88, 103812.

Oyabu M, et al. (2025) Dnmt3a overexpression disrupts skeletal muscle homeostasis, promotes an aging-like phenotype, and reduces metabolic elasticity. *iScience*, 28(4), 112144.