

Resource Summary Report

Generated by [nidm-terms](#) on Aug 10, 2026

Goat anti-Mouse IgG1 Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488

RRID:AB_2535764

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21121, RRID:AB_2535764)

Antibody Information

URL: http://antibodyregistry.org/AB_2535764

Proper Citation: (Thermo Fisher Scientific Cat# A-21121, RRID:AB_2535764)

Target Antigen: Mouse IgG1

Host Organism: goat

Clonality: polyclonal secondary

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

Consolidation on 3/2020: AB_2535764, AB_141514 , AB_10053811

Antibody Name: Goat anti-Mouse IgG1 Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488

Description: This polyclonal secondary targets Mouse IgG1

Target Organism: mouse

Antibody ID: AB_2535764

Vendor: Thermo Fisher Scientific

Catalog Number: A-21121

Record Creation Time: 20251213T073717+0000

Record Last Update: 20260225T230916+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Mouse IgG1 Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488.

Warning: Discontinued at Molecular Probes

Applications: Flow, ICC/IF, IHC-F

Consolidation on 3/2020: AB_2535764, AB_141514 , AB_10053811

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 383 mentions in open access literature.

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

Simanihuruk V, et al. (2026) Broad-spectrum antiviral activity of antisense oligonucleotides targeting GBF1 against SARS-CoV-2 and influenza viruses. *iScience*, 29(3), 114851.

Séjourné G, et al. (2026) β -catenin controls layer-specific transcriptional maturation of astrocytes via Zbtb20. *bioRxiv : the preprint server for biology*.

Yasuda T, et al. (2026) Disrupted mitochondrial dynamics activate RNA-sensing innate immunity through mitochondrial RNA release. *Cell reports*, 45(7), 117607.

Hu W, et al. (2026) Leflunomide-inhibited STAT1 activity ameliorates intramuscular M1 macrophage infiltration and promotes muscle regeneration in Duchenne muscular dystrophy. *British journal of pharmacology*.

Meharwade T, et al. (2026) Generation of two induced pluripotent stem cell lines from female patients harboring MYH7 mutations with hypertrophic cardiomyopathy. *Stem cell research*, 94, 103979.

Darji P, et al. (2026) Generation and characterization of two human induced pluripotent stem cell lines from myotonic dystrophy type 1 patients. *Stem cell research*, 94, 103977.

Shen Q, et al. (2026) Reconstituting human primitive streak formation through extra-embryonic cell coordination. *Cell*.

Ulmke PA, et al. (2026) Identification of novel genes with enriched expression in human intermediate progenitors reveals a key role for CDKN3 in cortical development. *Stem cell reports*, 103012.

Chen JJ, et al. (2026) Basal body docking failure triggers centriole clustering and elimination in mammalian spermatogenesis. *EMBO reports*.

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

Wherley TJ, et al. (2026) Myomaker and ether lipids cooperate to promote fusion-competent membrane states. *Cell reports*, 45(2), 116900.

Schickardt Z, et al. (2026) Generation of iPSC lines from an ADHD patient (UKWi008-A, UKWi008-A-1) and a healthy control (UKWi009-A, UKWi009-A-1). *Stem cell research*, 92, 103952.

Gjonlleshaj P, et al. (2026) African pygmy mouse iPSCs as a model for in vitro embryogenesis, interspecies chimerism, and blastocyst complementation. *Cell reports methods*, 6(2), 101293.

Johannsen M, et al. (2026) Chronic cold induces some similar effects to endurance exercise on body morphometrics and skeletal muscle structure in rats. *Journal of comparative physiology. B, Biochemical, systemic, and environmental physiology*, 196(2), 205.

Zhang Z, et al. (2026) Precise and efficient DNA base editing restores normal hearing in adult DFNB9 mouse model. *Med (New York, N.Y.)*, 7(4), 101001.

Garczyk M, et al. (2026) Targeting PI3K γ suppresses pancreatic cancer by dual disruption of fibrosis and immune evasion. *Cell reports*, 45(4), 117188.

Eaker AR, et al. (2026) Astrocyte-Derived PTPRZ1 Regulates Excitatory Synapse Density in the Mouse Cortex. *eNeuro*, 13(4).

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).

Zdantsevich K, et al. (2026) Generation of two induced pluripotent stem cell lines from patients carrying heterozygous PTEN mutations associated with PTEN Hamartoma Tumor Syndrome. *Stem cell research*, 94, 104000.