

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

Goat anti-Mouse IgG3 Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488

RRID:AB_2535784

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A-21151, RRID:AB_2535784

Antibody Information

URL: http://antibodyregistry.org/AB_2535784

Proper Citation: Thermo Fisher Scientific Cat# A-21151, RRID:AB_2535784

Target Antigen: Mouse IgG3

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: Flow, ICC/IF, IHC, WB

Antibody Name: Goat anti-Mouse IgG3 Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488

Description: This polyclonal secondary targets Mouse IgG3

Target Organism: mouse

Defining Citation: [PMID:17215251](#), [PMID:14505311](#)

Antibody ID: AB_2535784

Vendor: Thermo Fisher Scientific

Catalog Number: A-21151

Record Creation Time: 20250819T233642+0000

Record Last Update: 20250820T055230+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Mouse IgG3 Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488.

No alerts have been found for Goat anti-Mouse IgG3 Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 46 mentions in open access literature.

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

Chen R, et al. (2025) Transplants foster B cell alloimmunity by relaying extracellular vesicles to follicular dendritic cells. *Cell reports*, 44(6), 115832.

Devlin KL, et al. (2025) Growth factors maintain intratumoral heterogeneity and drive therapeutic resistance in triple-negative breast cancer. *Cell reports*, 45(1), 116826.

van den Dolder FW, et al. (2025) Generation of induced pluripotent stem cell lines from five individuals from two families carrying a pathogenic Dutch MYBPC3 founder variant with variable degrees of hypertrophic cardiomyopathy. *Stem cell research*, 86, 103697.

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.

Belyaeva A, et al. (2025) Generation of iPSCs line from patient with Singleton-Merten syndrome. *Human cell*, 38(3), 71.

Yarkova ES, et al. (2024) Detection of ER Stress in iPSC-Derived Neurons Carrying the p.N370S Mutation in the GBA1 Gene. *Biomedicines*, 12(4).

Randolph ME, et al. (2024) RNA helicase DDX3 regulates RAD51 localization and DNA damage repair in Ewing sarcoma. *iScience*, 27(2), 108925.

Vlassis A, et al. (2023) CRISPR-Cas12a-integrated transgenes in genomic safe harbors retain high expression in human hematopoietic iPSC-derived lineages and primary cells. *iScience*, 26(12), 108287.

Guan M, et al. (2023) Generation of a homozygous ABCA7-knockout human iPSC line using the CRISPR/Cas9 system. *Stem cell research*, 66, 103000.

Zayat V, et al. (2023) The Generation of Human iPSC Lines from Three Individuals with Dravet Syndrome and Characterization of Neural Differentiation Markers in iPSC-Derived Ventral Forebrain Organoid Model. *Cells*, 12(2).

McGonigal R, et al. (2023) The endogenous calpain inhibitor calpastatin attenuates axon degeneration in murine Guillain-Barré syndrome. *Journal of the peripheral nervous system : JPNS*, 28(1), 4.

Voisin B, et al. (2023) Macrophage-mediated extracellular matrix remodeling controls host *Staphylococcus aureus* susceptibility in the skin. *Immunity*, 56(7), 1561.

Nahon DM, et al. (2023) Genetic repair of a human induced pluripotent cell line from patient with Dutch-type cerebral amyloid angiopathy. *Stem cell research*, 71, 103180.

Blanch-Asensio A, et al. (2023) Generation of AAVS1 and CLYBL STRAIGHT-IN v2 acceptor human iPSC lines for integrating DNA payloads. *Stem cell research*, 66, 102991.

Cunningham ME, et al. (2023) Axolemmal nanoruptures arising from paranodal membrane injury induce secondary axon degeneration in murine Guillain-Barré syndrome. *Journal of the peripheral nervous system : JPNS*, 28(1), 17.

McNeill RV, et al. (2023) Generation of four human induced pluripotent stem cells derived from ADHD patients carrying different genotypes for the risk SNP rs1397547 in the ADHD-associated gene ADGRL3. *Stem cell research*, 67, 103016.

Zakharova IS, et al. (2022) Induced pluripotent stem cell line ICGi036-A generated by reprogramming peripheral blood mononuclear cells from a patient with familial hypercholesterolemia caused due to compound heterozygous p.Ser177Leu/p.Cys352Arg mutations in LDLR. *Stem cell research*, 59, 102653.

Fanfone D, et al. (2022) Confined migration promotes cancer metastasis through resistance to anoikis and increased invasiveness. *eLife*, 11.

Khilji SK, et al. (2022) Generation of glycan-specific nanobodies. *Cell chemical biology*, 29(8), 1353.

Zakharova IS, et al. (2022) Induced pluripotent stem cell line ICGi037-A, obtained by reprogramming peripheral blood mononuclear cells from a patient with familial hypercholesterolemia due to heterozygous p.Trp443Arg mutations in LDLR. *Stem cell research*, 60, 102703.