Resource Summary Report

Generated by kravitz2 on Aug 30, 2026

Goat anti-Mouse IgG, IgM (H+L) Secondary Antibody, Alexa Fluor™ 488

RRID:AB_2534062
Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A-10680, RRID:AB_2534062

Antibody Information

URL: http://antibodyregistry.org/AB_2534062

Proper Citation: Thermo Fisher Scientific Cat# A-10680, RRID:AB_2534062

Target Antigen: Mouse IgG, IgM (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: ICC/IF, WB
Consolidation 6/2023: AB_11180055

Antibody Name: Goat anti-Mouse IgG, IgM (H+L) Secondary Antibody, Alexa Fluor™ 488

Description: This polyclonal secondary targets Mouse IgG, IgM (H+L)

Target Organism: mouse

Defining Citation: PMID:22031541, PMID:23760958, PMID:22836777, PMID:20081189

Antibody ID: AB_2534062

Vendor: Thermo Fisher Scientific

Catalog Number: A-10680

Record Creation Time: 20250819T212139+0000

Record Last Update: 20250819T224208+0000

Ratings and Alerts

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

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

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 85 mentions in open access literature.

Listed below are recent publications. The full list is available at kravitz2 .

Zhao J, et al. (2026) Generation of induced pluripotent stem cells from a patient with CHARGE syndrome with athymia, harboring a heterozygous mutation in CHD7. Stem cell research, 91, 103912.

Hoekman TD, et al. (2026) Generation of iPSC lines from myotonic dystrophy type 1 patients with varying CTG repeat lengths. Stem cell research, 94, 104013.

Wang WL, et al. (2026) Rosavin mitigates hepatic fibrosis via KLF14-mediated suppression of P2X7 receptor-dependent inflammatory signaling cascades. Journal of ethnopharmacology, 370, 121949.

Fan S, et al. (2026) Rothia mucilaginosa membrane vesicles stabilize labile iron to alleviate UVB-induced ferroptosis. Cell host & microbe, 34(1), 35.

Karnay A, et al. (2026) Transcription and cohesin direct domain boundary spatial positioning and are linked to Friedreich's ataxia. Molecular cell, 86(10), 1911.

Ellendula S, et al. (2026) Caste- and sex-specific differential investment in brain regions of Australian ants. iScience, 29(6), 116039.

Anders M, et al. (2026) Generation of pluripotent stem cell line (IPWi001-A) and a corresponding CRISPR/Cas9 modified isogenic rescue control (IPWi001-A-1) from a patient with arrhythmia-induced cardiomyopathy harboring a KCNQ1 truncating mutation. Stem cell research, 92, 103921.

Wu MM, et al. (2026) Macrophage PD-1 regulates energy expenditure and metabolic dysfunction under immune checkpoint blockade. Cell metabolism, 38(1), 208.

Yang JQ, et al. (2026) Asarinin alleviates hepatic fibrosis through TR?-STAT3 pathway: A new strategy by regulating liver microenvironment. Journal of ethnopharmacology, 368, 121759.

Yang Y, et al. (2025) Metabolic phenotypes and fatty acid profiles associated with histopathology of primary aldosteronism. Hypertension research : official journal of the

Japanese Society of Hypertension, 48(4), 1363.

Al Kabbani MA, et al. (2025) Effects of P301L-TAU on post-translational modifications of microtubules in human iPSC-derived cortical neurons and TAU transgenic mice. Neural regeneration research, 20(8), 2348.

Yu C, et al. (2025) Heparan Sulfate Proteoglycans as Potential Markers for In Vitro Human Neural Lineage Specification. Cells, 14(15).

Malmström E, et al. (2025) Human proteome distribution atlas for tissue-specific plasma proteome dynamics. Cell, 188(10), 2810.

Pornratananont G, et al. (2025) Generation of integration-free induced pluripotent stem cell (iPSC) line MURAi002-A from hemoglobin E/?-thalassemia disease patient harboring ?E/?0 (CD41/42, -CTTT) compound heterozygous mutation. Stem cell research, 86, 103743.

Moriggi E, et al. (2025) The NONO protein regulates nonclassical DNA structure: Effects on circadian genes and DNA damage. iScience, 28(5), 112408.

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.

Kramer J, et al. (2025) Impact of O-GlcNAcylation Elevation on Mitophagy and Glia in the Dentate Gyrus. Journal of neurochemistry, 169(8), e70205.

Innachai P, et al. (2025) Generation of an integration-free induced pluripotent stem cell line, MURAi006-A, from a hemoglobin E/?-thalassemia patient harboring the ?E/?0 (Codon 17, A > T) compound heterozygous mutation. Stem cell research, 85, 103702.

Gu N, et al. (2025) Microglia regulate neuronal activity via structural remodeling of astrocytes. Neuron.

Huang Y, et al. (2025) Excessive vigorous exercise impairs cognitive function through a muscle-derived mitochondrial pretender. Cell metabolism.