Resource Summary Report

Generated by ASWG on Aug 14, 2026

Goat anti-Mouse IgM (Heavy chain) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488

RRID:AB_2535711
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21042, RRID:AB_2535711)

Antibody Information

URL: http://antibodyregistry.org/AB_2535711

Proper Citation: (Thermo Fisher Scientific Cat# A-21042, RRID:AB_2535711)

Target Antigen: Mouse IgM (Heavy chain)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: ICC/IF, IHC
This product was originally offered by Molecular Probes (Invitrogen) RRID:AB_141357

Antibody Name: Goat anti-Mouse IgM (Heavy chain) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488

Description: This polyclonal secondary targets Mouse IgM (Heavy chain)

Target Organism: mouse

Defining Citation: PMID:17209559, PMID:12805216, PMID:16025486, PMID:25134521, PMID:12957144, PMID:27588166, PMID:26053100, PMID:17213195, PMID:26632598, PMID:16707495, PMID:26312504, PMID:14994339, PMID:11684706, PMID:19468071, PMID:27897402, PMID:18451800, PMID:16373512, PMID:15758179, PMID:16964630, PMID:18193059

Antibody ID: AB_2535711

Vendor: Thermo Fisher Scientific

Catalog Number: A-21042

Record Creation Time: 20251213T073747+0000

Record Last Update: 20260225T230925+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Mouse IgM (Heavy chain) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488.

No alerts have been found for Goat anti-Mouse IgM (Heavy chain) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 129 mentions in open access literature.

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

Meliciano A, et al. (2026) Clinical-scale bioreactor production of hiPSC-derived extracellular vesicles modulates miRNA and protein cargo to enhance angiogenic function. Trends in biotechnology, 44(7), 2102.

Shamskhou EA, et al. (2026) Monocytic niches escape T cell surveillance and promote Mycobacterium tuberculosis persistence in lymph nodes. Immunity.

Rahm L, et al. (2026) Generation of isogenic rescue iPSC lines by targeted CTG-repeat excision for myotonic dystrophy type 1. Stem cell research, 95, 104040.

Alemany-Ribes M, et al. (2026) Generation and characterization of human induced pluripotent stem cells from neuropathologically confirmed multiple system atrophy patient-derived fibroblasts. Frontiers in immunology, 17, 1641981.

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.

Vautier MF, et al. (2026) Generation of a human induced pluripotent stem cell line (FLENIi004-A) from an Autosomal-Dominant Alzheimer's disease PSEN1 p.M146L patient. Stem cell research, 93, 103958.

Cefis M, et al. (2025) Impact of physical activity on physical function, mitochondrial energetics, ROS production, and Ca2+ handling across the adult lifespan in men. Cell reports. Medicine, 6(2), 101968.

Hsu YC, et al. (2025) Overexpression of NR1D1 Portends Disease Recurrence in Thyroid Cancer. The Journal of clinical endocrinology and metabolism, 110(4), 991.

Deschenes MR, et al. (2025) Mature and Juvenile Neuromuscular Plasticity in Response to Unloading. Developmental neurobiology, 85(3), e22966.

Moreira IB, et al. (2025) Neolactotetraosylceramide enables urinary detection of bladder cancer. Cell reports. Medicine, 6(8), 102246.

Fan C, et al. (2025) Targeting lysozyme 2 in endocardium promotes rapid recovery by modulating remote injury signals. Cell stem cell, 32(10), 1563.

Clas GS, et al. (2025) Generation of human induced pluripotent stem cell lines from two down syndrome patients, including a down syndrome/Alzheimer's disease case (FLENIi002-A) and a beta-amyloid-resistant case (FLENIi003-A). Stem cell research, 86, 103728.

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

Jin S, et al. (2025) Endoplasmic reticulum Nogo drives AgRP neuronal activation and feeding behavior. Cell metabolism, 37(6), 1400.

Duckett SK, et al. (2025) Effect of antagomir-22-3p treatment on skeletal muscle growth in intrauterine growth-restricted lambs. Frontiers in molecular biosciences, 12, 1547182.

Liu L, et al. (2025) TWEAK-Fn14 signaling protects mice from pulmonary fibrosis by inhibiting fibroblast activation and recruiting pro-regenerative macrophages. Cell reports, 44(2), 115220.

Oyabu M, et al. (2025) Multi-dimensional metabolomic remodeling under diverse muscle atrophic stimuli in vivo. Cell reports, 44(8), 116097.

Santos SIP, et al. (2024) Oligodendrocyte precursor cell-derived exosomes combined with cell therapy promote clinical recovery by immunomodulation and gliosis attenuation. Frontiers in cellular neuroscience, 18, 1413843.

Qu Q, et al. (2024) Lithocholic acid binds TULP3 to activate sirtuins and AMPK to slow down ageing. Nature.

Appelman B, et al. (2024) Muscle abnormalities worsen after post-exertional malaise in long COVID. Nature communications, 15(1), 17.