

Resource Summary Report

Generated by [kravitz2](#) on Aug 11, 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 [kravitz2](#) .

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.

Shamskhov 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.

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.

Alemay-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.

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.

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.
- Hsu YC, et al. (2025) Overexpression of NR1D1 Portends Disease Recurrence in Thyroid Cancer. *The Journal of clinical endocrinology and metabolism*, 110(4), 991.
- 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 (FLENli002-A) and a beta-amyloid-resistant case (FLENli003-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.
- Fan C, et al. (2025) Targeting lysozyme 2 in endocardium promotes rapid recovery by modulating remote injury signals. *Cell stem cell*, 32(10), 1563.
- Jin S, et al. (2025) Endoplasmic reticulum Nogo drives AgRP neuronal activation and feeding behavior. *Cell metabolism*, 37(6), 1400.
- Oyabu M, et al. (2025) Multi-dimensional metabolomic remodeling under diverse muscle atrophic stimuli in vivo. *Cell reports*, 44(8), 116097.
- 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.
- 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.