

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

Goat anti-Mouse IgM (Heavy chain) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 594

RRID:AB_2535713

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A-21044, RRID:AB_2535713

Antibody Information

URL: http://antibodyregistry.org/AB_2535713

Proper Citation: Thermo Fisher Scientific Cat# A-21044, RRID:AB_2535713

Target Antigen: Mouse IgM (Heavy chain)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: ICC/IF, IHC, WB

Antibody Name: Goat anti-Mouse IgM (Heavy chain) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 594

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

Target Organism: mouse

Defining Citation: [PMID:18223201](#), [PMID:19004776](#), [PMID:15485497](#), [PMID:23966408](#), [PMID:27581061](#), [PMID:23034158](#), [PMID:18819920](#), [PMID:15302801](#), [PMID:15331361](#), [PMID:23430749](#), [PMID:18367586](#), [PMID:21555586](#), [PMID:17698507](#), [PMID:17409073](#)

Antibody ID: AB_2535713

Vendor: Thermo Fisher Scientific

Catalog Number: A-21044

Record Creation Time: 20251213T073144+0000

Record Last Update: 20260903T214651+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™ 594.

No alerts have been found for Goat anti-Mouse IgM (Heavy chain) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 594.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 45 mentions in open access literature.

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

Yoo DH, et al. (2026) Generation and characterization of SOX17-specific EGFP expressing human induced pluripotent stem cell line, KSCBi017-A-4, using CRISPR/Cas9. Stem cell research, 92, 103943.

Massenberg A, et al. (2026) A rapid transfer of virions coated with heparan sulfate from the ECM to CD151 defines an early step in the human papillomavirus infection cascade. eLife, 14.

Jeong J, et al. (2025) Pig embryonic stem cells with porcine specific-MSGN1 upstream region-based reporter system for monitoring paraxial mesoderm differentiation. Stem cell research, 86, 103724.

Thomas C, et al. (2025) Adaptable Immunofluorescence Protocol for Muscle Fiber Typing in FFPE Human and Mouse Skeletal Muscle and Intact Mouse Hindlimbs. Current protocols, 5(11), e70246.

Santos-Ferreira L, et al. (2025) Patient-derived organoids to study glycosylation dynamics during gastric disease. Cell reports, 44(11), 116550.

Clayton JS, et al. (2024) Generation of iPSC lines from three Laing distal myopathy patients with a recurrent MYH7 p.Lys1617del variant. Stem cell research, 80, 103491.

Gicquel T, et al. (2024) Integrative study of skeletal muscle mitochondrial dysfunction in a murine pancreatic cancer-induced cachexia model. eLife, 13.

Bayarsaikhan D, et al. (2024) Generation and characterization of GATA6-specific EGFP expressing human induced pluripotent stem cell line, KSCBi017-A-1, using CRISPR/Cas9. Stem cell research, 77, 103426.

Han HJ, et al. (2024) KSCBi005-A-10(hiPSC-HIF1?KO), a HIF1? knockout human induced pluripotent stem cell line, for demonstrating the role of cellular response to hypoxia. Stem cell research, 77, 103415.

Clayton JS, et al. (2024) Generation of two iPSC lines from patients with inherited central core disease and concurrent malignant hyperthermia caused by dominant missense variants in the RYR1 gene. *Stem cell research*, 77, 103410.

Vidal Moreno de Vega C, et al. (2024) Baseline physiological parameters in three muscles across three equine breeds. What can we learn from the horse? *Frontiers in physiology*, 15, 1291151.

Clayton JS, et al. (2024) Generation of two iPSC lines from adult central core disease patients with dominant missense variants in the RYR1 gene. *Stem cell research*, 77, 103411.

Palko SI, et al. (2023) Peptidyl arginine deiminase 4 deficiency protects against subretinal fibrosis by inhibiting Müller glial hypercitrullination. *Journal of neuroscience research*, 101(4), 464.

Lv Z, et al. (2023) Naringenin improves muscle endurance via activation of the Sp1-ERR α transcriptional axis. *Cell reports*, 42(11), 113288.

Pispa J, et al. (2023) AKIR-1 regulates proteasome subcellular function in *Caenorhabditis elegans*. *iScience*, 26(10), 107886.

Tzioras M, et al. (2023) Human astrocytes and microglia show augmented ingestion of synapses in Alzheimer's disease via MFG-E8. *Cell reports. Medicine*, 4(9), 101175.

Driver K, et al. (2023) Generation of two induced pluripotent stem cell lines from a 33-year-old central core disease patient with a heterozygous dominant c.14145_14156delCTACTGGGACA (p.Asn4715_Asp4718del) deletion in the RYR1 gene. *Stem cell research*, 73, 103258.

Suleski IS, et al. (2022) Generation of two isogenic induced pluripotent stem cell lines from a 1-month-old nemaline myopathy patient harbouring a homozygous recessive c.121C > T (p.Arg39Ter) variant in the ACTA1 gene. *Stem cell research*, 63, 102830.

Prodan N, et al. (2022) Direct reprogramming of cardiomyocytes into cardiac Purkinje-like cells. *iScience*, 25(11), 105402.

Narita S, et al. (2022) Direct reprogramming of adult adipose-derived regenerative cells toward cardiomyocytes using six transcriptional factors. *iScience*, 25(7), 104651.