Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 27, 2025

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: IHC (1-10 µg/mL), ICC/IF (1-10 µg/mL), WB (1:10,000)

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: 20241016T232432+0000

Record Last Update: 20241130T060352+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 39 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

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

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.

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.

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.

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.

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

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? transcriptional axis. Cell reports, 42(11), 113288.

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.

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.

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

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.

Clayton JS, et al. (2022) Generation of an induced pluripotent stem cell line from a 3-month-old nemaline myopathy patient with a heterozygous dominant c.515C > A (p.Ala172Glu) variant in the ACTA1 gene. Stem cell research, 63, 102829.

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

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

Zhu X, et al. (2022) Non-coding 7S RNA inhibits transcription via mitochondrial RNA polymerase dimerization. Cell, 185(13), 2309.

Quan Y, et al. (2021) Generation of human embryonic stem cell lines (WAe001-A-67,WAe001-A-68) with TEAD1 and TEAD4 expression by the PiggyBac transposon system. Stem cell research, 54, 102408.

de Meeûs d'Argenteuil C, et al. (2021) Comparison of Shifts in Skeletal Muscle Plasticity Parameters in Horses in Three Different Muscles, in Answer to 8 Weeks of Harness Training. Frontiers in veterinary science, 8, 718866.

de Meeûs d'Argenteuil C, et al. (2021) Flexibility of equine bioenergetics and muscle plasticity in response to different types of training: An integrative approach, questioning existing paradigms. PloS one, 16(4), e0249922.

Shin Y, et al. (2021) Generation of human induced pluripotent stem cell line, KRIBBi003-A, from urinary cells of a patient with glycogen storage disease type IXa. Stem cell research, 57, 102584.