Resource Summary Report

Generated by nidm-terms on Aug 11, 2026

Goat anti-Mouse IgM (Heavy chain) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 568

RRID:AB_2535712
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21043, RRID:AB_2535712)

Antibody Information

URL: http://antibodyregistry.org/AB_2535712

Proper Citation: (Thermo Fisher Scientific Cat# A-21043, RRID:AB_2535712)

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™ 568

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

Target Organism: mouse

Antibody ID: AB_2535712

Vendor: Thermo Fisher Scientific

Catalog Number: A-21043

Record Creation Time: 20251213T073235+0000

Record Last Update: 20260225T230408+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™ 568.

No alerts have been found for Goat anti-Mouse IgM (Heavy chain) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 568.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 57 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Puangmalai N, et al. (2026) Connexin 50 mediates disease-relevant alpha-synuclein oligomer propagation and neuroinflammation in neurodegenerative disease. iScience, 29(7), 116399.

Passini FS, et al. (2025) Piezo2 in sensory neurons regulates systemic and adipose tissue metabolism. Cell metabolism, 37(4), 987.

Zagare A, et al. (2025) MIRO1 mutation leads to metabolic maladaptation resulting in Parkinson's disease-associated dopaminergic neuron loss. NPJ systems biology and applications, 11(1), 37.

St Pierre L, et al. (2025) Integrated multiomic analysis identifies TRIP13 as a mediator of alveolar epithelial type II cell dysfunction in idiopathic pulmonary fibrosis. Biochimica et biophysica acta. Molecular basis of disease, 1871(3), 167572.

Atwa A, et al. (2025) BioID2-Based Tau Interactome Reveals Novel and Known Protein Interactions Associated with Multiple Cellular Pathways. Journal of proteome research.

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

Chemla A, et al. (2025) Parkinson's disease mutant Miro1 causes mitochondrial dysfunction and dopaminergic neuron loss. Brain : a journal of neurology.

Pavlova SV, et al. (2024) Studying Pathogenetic Contribution of a Variant of Unknown Significance, p.M659I (c.1977G > A) in MYH7, to the Development of Hypertrophic Cardiomyopathy Using CRISPR/Cas9-Engineered Isogenic Induced Pluripotent Stem Cells. International journal of molecular sciences, 25(16).

Murata D, et al. (2024) Slc25a3-dependent copper transport controls flickering-induced Opa1 processing for mitochondrial safeguard. Developmental cell, 59(19), 2578.

Lee Y, et al. (2024) Generation of integration-free human induced pluripotent stem cells from a patient with sporadic Parkinson's disease. Stem cell research, 77, 103416.

Tábara LC, et al. (2024) MTFP1 controls mitochondrial fusion to regulate inner membrane quality control and maintain mtDNA levels. Cell, 187(14), 3619.

Murakawa T, et al. (2024) AMPK regulates Bcl2-L-13-mediated mitophagy induction for cardioprotection. Cell reports, 43(12), 115001.

Grigor'eva EV, et al. (2023) Generation of three induced pluripotent stem cell lines (RAUi001-A, RAUi001-B and RAUi001-C) from peripheral blood mononuclear cells of a healthy Armenian individual. Stem cell research, 71, 103147.

Wan Y, et al. (2023) KIF4 regulates neuronal morphology and seizure susceptibility via the PARP1 signaling pathway. The Journal of cell biology, 222(2).

Ebner M, et al. (2023) Nutrient-regulated control of lysosome function by signaling lipid conversion. Cell, 186(24), 5328.

Wang PH, et al. (2023) Reciprocal transmission of activating and inhibitory signals and cell fate in regenerating T cells. Cell reports, 42(10), 113155.

Efendic F, et al. (2023) Generation of the human iPSC lines AKOSi011-A carrying the mutation p.Pro65Ser/p.Asp35T and AKOSi012-A, carrying the mutation p.Tyr231His, derived from FAHN patient fibroblasts. Stem cell research, 71, 103178.

Villarroel-Campos D, et al. (2022) Dissection, in vivo imaging and analysis of the mouse epitrochleoanconeus muscle. Journal of anatomy, 241(5), 1108.

Nogueira-Rodrigues J, et al. (2022) Rewired glycosylation activity promotes scarless regeneration and functional recovery in spiny mice after complete spinal cord transection. Developmental cell, 57(4), 440.

Zakharova IS, et al. (2022) Induced pluripotent stem cell line ICGi037-A, obtained by reprogramming peripheral blood mononuclear cells from a patient with familial hypercholesterolemia due to heterozygous p.Trp443Arg mutations in LDLR. Stem cell research, 60, 102703.