

Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 2026

Goat anti-Mouse IgG (H+L) Superclonal Secondary Antibody, Alexa Fluor™ 555

RRID:AB_2536164

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A28180, RRID:AB_2536164

Antibody Information

URL: http://antibodyregistry.org/AB_2536164

Proper Citation: Thermo Fisher Scientific Cat# A28180, RRID:AB_2536164

Target Antigen: Mouse IgG (H+L)

Host Organism: goat

Clonality: recombinant

Comments: Applications: ICC/IF, IHC-P, WB

Antibody Name: Goat anti-Mouse IgG (H+L) Superclonal Secondary Antibody, Alexa Fluor™ 555

Description: This recombinant targets Mouse IgG (H+L)

Target Organism: mouse

Antibody ID: AB_2536164

Vendor: Thermo Fisher Scientific

Catalog Number: A28180

Record Creation Time: 20250820T025413+0000

Record Last Update: 20250820T144927+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Mouse IgG (H+L) Superclonal Secondary Antibody, Alexa Fluor™ 555.

No alerts have been found for Goat anti-Mouse IgG (H+L) Superclonal Secondary Antibody, Alexa Fluor™ 555.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 55 mentions in open access literature.

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

Ishikawa KI, et al. (2026) Suppression of ATM kinase signaling accelerates cellular senescence. Stem cell reports, 21(7), 102956.

Bernaus-Esqu  M, et al. (2026) Annexin A6 controls multi-organelle contact site formation and endolysosomal positioning, and remodels the STARD3 interactome. iScience, 29(7), 116387.

Kamikura R, et al. (2026) Generation of hiPSCs (JUCGRMi008-A) from a ?-propeller protein-associated neurodegeneration patient with WDR45 mutation. Stem cell research, 94, 104012.

DeAngelo JD, et al. (2025) Productive mRNA chromatin escape is promoted by PRMT5 activity. Molecular cell, 85(21), 4016.

Rozal n C, et al. (2025) TIM3+ breast cancer cells license immune evasion during micrometastasis outbreak. Cancer cell, 43(8), 1549.

Schneeweis A, et al. (2025) Mass spectrometry identifies tau C-terminal phosphorylation cluster during neuronal hyperexcitation. Journal of neurochemistry, 169(1), e16221.

Howden JH, et al. (2025) Hexokinase 2 interacts with PINK1 to facilitate mitophagy in astrocytes and restrain inflammation-induced neurotoxicity. Cell reports, 44(6), 115809.

Hargarten JC, et al. (2025) Pathway-instructed therapeutic selection of ruxolitinib reduces neuroinflammation in fungal postinfectious inflammatory syndrome. Science advances, 11(12), eadi9885.

Xiao C, et al. (2025) Pharmacological targeting of large tumor suppressor kinases (LATS) 1 and 2 augments tissue repair and regeneration. British journal of pharmacology.

Wong F, et al. (2025) Optogenetics-enabled discovery of integrated stress response modulators. Cell, 188(18), 4950.

Lu H, et al. (2025) Nuclear-cytoplasmic translocation of MCIDAS couples transcription with massive de novo centriole biogenesis in multiciliated cells. *Cell reports*, 44(10), 116321.

Liu Z, et al. (2024) FANCM promotes PARP inhibitor resistance by minimizing ssDNA gap formation and counteracting resection inhibition. *Cell reports*, 43(7), 114464.

Curley M, et al. (2024) Transgenic sensors reveal compartment-specific effects of aggregation-prone proteins on subcellular proteostasis during aging. *Cell reports methods*, 4(10), 100875.

Jiao J, et al. (2023) Modulation of protease expression by the transcription factor Ptx1/PITX regulates protein quality control during aging. *Cell reports*, 42(1), 111970.

Kong N, et al. (2023) RIF1 suppresses the formation of single-stranded ultrafine anaphase bridges via protein phosphatase 1. *Cell reports*, 42(2), 112032.

Elizalde G, et al. (2023) Protocol for the isolation of mouse muscle stem cells using fluorescence-activated cell sorting. *STAR protocols*, 4(4), 102656.

Adam MI, et al. (2023) Glial cell line-derived neurotrophic factor and brain-derived neurotrophic factor regulate the interaction between astrocytes and Schwann cells at the trigeminal root entry zone. *Neural regeneration research*, 18(6), 1364.

Ouyang H, et al. (2023) p120 RasGAP and ZO-2 are essential for Hippo signaling and tumor-suppressor function mediated by p190A RhoGAP. *Cell reports*, 42(12), 113486.

Wu K, et al. (2023) Alpha 7-nicotinic cholinceptor regulation of pericyte-containing retinal capillaries. *British journal of pharmacology*.

Wang CL, et al. (2023) The mitochondrial unfolded protein response regulates hippocampal neural stem cell aging. *Cell metabolism*, 35(6), 996.