Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 8, 2025

Goat anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ Plus 488

RRID:AB_2633275
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A32723, RRID:AB_2633275)

Antibody Information

URL: http://antibodyregistry.org/AB_2633275

Proper Citation: (Thermo Fisher Scientific Cat# A32723, RRID:AB_2633275)

Target Antigen: Mouse IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: WB (0.1-0.4 µg/mL), ICC/IF (1-10 µg/mL)

Antibody Name: Goat anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ Plus 488

Description: This polyclonal secondary targets Mouse IgG (H+L)

Target Organism: mouse

Antibody ID: AB_2633275

Vendor: Thermo Fisher Scientific

Catalog Number: A32723

Record Creation Time: 20241130T060314+0000

Record Last Update: 20241130T060459+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ Plus 488.

No alerts have been found for Goat anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ Plus 488.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 317 mentions in open access literature.

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

Zhang Y, et al. (2025) Gamma-glutamyl transferase 5 overexpression in cerebrovascular endothelial cells improves brain pathology, cognition, and behavior in APP/PS1 mice. Neural regeneration research, 20(2), 533.

Licón-Muñoz Y, et al. (2025) Single-nucleus and spatial landscape of the sub-ventricular zone in human glioblastoma. Cell reports, 44(1), 115149.

Yu H, et al. (2024) Tissue-specific O-GlcNAcylation profiling identifies substrates in translational machinery in Drosophila mushroom body contributing to olfactory learning. eLife, 13.

Grath A, et al. (2024) SOX17/ETV2 improves the direct reprogramming of adult fibroblasts to endothelial cells. Cell reports methods, 4(3), 100732.

Tsukada K, et al. (2024) BLM and BRCA1-BARD1 coordinate complementary mechanisms of joint DNA molecule resolution. Molecular cell, 84(4), 640.

Oot RA, et al. (2024) Human V-ATPase function is positively and negatively regulated by TLDc proteins. Structure (London, England : 1993), 32(7), 989.

Watanabe R, et al. (2024) Intracellular Ebola virus nucleocapsid assembly revealed by in situ cryo-electron tomography. Cell, 187(20), 5587.

Sharma R, et al. (2024) Intra-tumoral YAP and TAZ heterogeneity drives collective NSCLC invasion that is targeted by SUMOylation inhibitor TAK-981. iScience, 27(11), 111133.

Qiu B, et al. (2024) Phospholipids with two polyunsaturated fatty acyl tails promote ferroptosis. Cell, 187(5), 1177.

Ahmad I, et al. (2024) Generation and characterization of iPSC lines from Friedreich's ataxia patient (FRDA) with GAA.TTC repeat expansion in the Frataxin (FXN) gene's first intron (IGIBi016-A) and a non-FRDA healthy control individual (IGIBi017-A). Stem cell research, 77, 103382.

Hain BA, et al. (2024) Preventing loss of sirt1 lowers mitochondrial oxidative stress and preserves C2C12 myotube diameter in an in vitro model of cancer cachexia. Physiological reports, 12(13), e16103.

Yheskel M, et al. (2024) KDM5-mediated transcriptional activation of ribosomal protein genes alters translation efficiency to regulate mitochondrial metabolism in neurons. Nucleic acids research, 52(11), 6201.

Manzanero-Ortiz S, et al. (2024) Drosophila p53 tumor suppressor directly activates conserved asymmetric stem cell division regulators. iScience, 27(11), 111118.

Thombare K, et al. (2024) METTL3/MYCN cooperation drives neural crest differentiation and provides therapeutic vulnerability in neuroblastoma. The EMBO journal, 43(24), 6310.

Ahmad I, et al. (2024) Generation and characterization of human-derived induced pluripotent stem cell line (IGIBi010-A) from a patient with neurodegenerative disease phenotype carrying mutation in SQSTM1/p62 gene. Stem cell research, 80, 103520.

Lee HHY, et al. (2024) Inhibition of Aberrantly Overexpressed Polo-like Kinase 4 Is a Potential Effective Treatment for DNA Damage Repair-Deficient Uterine Leiomyosarcoma. Clinical cancer research : an official journal of the American Association for Cancer Research, 30(17), 3904.

Wu H, et al. (2024) Characterization of novel PHEX variants in X-linked hypophosphatemic rickets and genotype-PHEX activity correlation. The Journal of clinical endocrinology and metabolism.

You W, et al. (2024) A time window for rescuing dying retinal ganglion cells. Cell communication and signaling : CCS, 22(1), 88.

Chappidi N, et al. (2024) PARP1-DNA co-condensation drives DNA repair site assembly to prevent disjunction of broken DNA ends. Cell, 187(4), 945.

Wang J, et al. (2024) Cholinergic signaling via muscarinic M1 receptor confers resistance to docetaxel in prostate cancer. Cell reports. Medicine, 5(2), 101388.