

Resource Summary Report

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F(ab')₂-Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 546

RRID:AB_2534085

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-11018, RRID:AB_2534085)

Antibody Information

URL: http://antibodyregistry.org/AB_2534085

Proper Citation: (Thermo Fisher Scientific Cat# A-11018, RRID:AB_2534085)

Target Antigen: Mouse IgG (H+L)

Host Organism: Goat

Clonality: polyclonal secondary

Comments: Applications: Flow, ICC/IF, WB

Antibody Name: F(ab')₂-Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 546

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

Target Organism: mouse

Antibody ID: AB_2534085

Vendor: Thermo Fisher Scientific

Catalog Number: A-11018

Record Creation Time: 20251216T073647+0000

Record Last Update: 20260225T231256+0000

Ratings and Alerts

No rating or validation information has been found for F(ab')₂-Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 546.

No alerts have been found for F(ab')₂-Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 546.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 23 mentions in open access literature.

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

Bezares Calderón LA, et al. (2024) Mechanism of barotaxis in marine zooplankton. eLife, 13.

Srirat T, et al. (2024) NR4a1/2 deletion promotes accumulation of TCF1+ stem-like precursors of exhausted CD8+ T cells in the tumor microenvironment. Cell reports, 43(3), 113898.

Ma R, et al. (2024) Vimentin modulates regulatory T cell receptor-ligand interactions at distal pole complex, leading to dysregulated host response to viral pneumonia. Cell reports, 43(12), 115056.

Qin F, et al. (2023) Linking chromatin acylation mark-defined proteome and genome in living cells. Cell, 186(5), 1066.

Szilágyi SS, et al. (2022) Competition between type I activin and BMP receptors for binding to ACVR2A regulates signaling to distinct Smad pathways. BMC biology, 20(1), 50.

Bi J, et al. (2021) Targeting glioblastoma signaling and metabolism with a re-purposed brain-penetrant drug. Cell reports, 37(5), 109957.

Amaral RF, et al. (2021) Microglial lysophosphatidic acid promotes glioblastoma proliferation and migration via LPA1 receptor. Journal of neurochemistry, 156(4), 499.

Chamberlain KA, et al. (2021) Oligodendrocytes enhance axonal energy metabolism by deacetylation of mitochondrial proteins through transcellular delivery of SIRT2. Neuron, 109(21), 3456.

Aghaizu ND, et al. (2021) Repeated nuclear translocations underlie photoreceptor positioning and lamination of the outer nuclear layer in the mammalian retina. Cell reports, 36(5), 109461.

Huang N, et al. (2021) Reprogramming an energetic AKT-PAK5 axis boosts axon energy supply and facilitates neuron survival and regeneration after injury and ischemia. Current

biology : CB, 31(14), 3098.

Roney JC, et al. (2021) Lipid-mediated motor-adaptor sequestration impairs axonal lysosome delivery leading to autophagic stress and dystrophy in Niemann-Pick type C. *Developmental cell*, 56(10), 1452.

Wei L, et al. (2020) Overlapping Activities of ELAV/Hu Family RNA Binding Proteins Specify the Extended Neuronal 3' UTR Landscape in *Drosophila*. *Molecular cell*, 80(1), 140.

Farfel-Becker T, et al. (2019) Neuronal Soma-Derived Degradative Lysosomes Are Continuously Delivered to Distal Axons to Maintain Local Degradation Capacity. *Cell reports*, 28(1), 51.

Bi J, et al. (2019) Oncogene Amplification in Growth Factor Signaling Pathways Renders Cancers Dependent on Membrane Lipid Remodeling. *Cell metabolism*, 30(3), 525.

Mayeuf-Louchart A, et al. (2019) Glycogen Dynamics Drives Lipid Droplet Biogenesis during Brown Adipocyte Differentiation. *Cell reports*, 29(6), 1410.

Alonso-Martin S, et al. (2018) SOXF factors regulate murine satellite cell self-renewal and function through inhibition of β -catenin activity. *eLife*, 7.

Zhao H, et al. (2018) Modulation of DNA Repair Systems in Blind Cavefish during Evolution in Constant Darkness. *Current biology : CB*, 28(20), 3229.

Lynn SA, et al. (2018) A convenient protocol for establishing a human cell culture model of the outer retina. *F1000Research*, 7, 1107.

Maruzuru Y, et al. (2018) Herpes Simplex Virus 1 VP22 Inhibits AIM2-Dependent Inflammasome Activation to Enable Efficient Viral Replication. *Cell host & microbe*, 23(2), 254.

Lynn SA, et al. (2017) Ex-vivo models of the Retinal Pigment Epithelium (RPE) in long-term culture faithfully recapitulate key structural and physiological features of native RPE. *Tissue & cell*, 49(4), 447.