

Resource Summary Report

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Goat anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 546

RRID:AB_2737024

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-11030, RRID:AB_2737024)

Antibody Information

URL: http://antibodyregistry.org/AB_2737024

Proper Citation: (Thermo Fisher Scientific Cat# A-11030, RRID:AB_2737024)

Target Antigen: Mouse IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: ICC/IF

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

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

Target Organism: mouse

Defining Citation: [PMID:11719200](#), [PMID:10481913](#), [PMID:17582332](#), [PMID:12581740](#), [PMID:15262327](#), [PMID:17272274](#), [PMID:25484089](#), [PMID:15708991](#), [PMID:16717124](#), [PMID:11673477](#), [PMID:20007715](#), [PMID:11756473](#), [PMID:15314167](#), [PMID:10953005](#), [PMID:15613337](#), [PMID:15389607](#), [PMID:10995762](#), [PMID:17131355](#), [PMID:11029281](#), [PMID:16595635](#), [PMID:16704971](#), [PMID:12445810](#), [PMID:17467182](#), [PMID:10555143](#), [PMID:17583698](#), [PMID:12716933](#), [PMID:11502763](#), [PMID:11567615](#), [PMID:16636065](#), [PMID:18425116](#), [PMID:12556519](#), [PMID:16801526](#), [PMID:10931840](#), [PMID:11733065](#), [PMID:17660846](#), [PMID:11819100](#), [PMID:26924225](#), [PMID:11980916](#), [PMID:18614540](#), [PMID:10818108](#), [PMID:11352901](#), [PMID:17190803](#), [PMID:16968820](#), [PMID:16179429](#), [PMID:12743108](#), [PMID:17199888](#), [PMID:11490023](#), [PMID:15123807](#), [PMID:16495413](#), [PMID:17068332](#), [PMID:18096699](#), [PMID:11116152](#), [PMID:16540461](#), [PMID:14610284](#), [PMID:10608877](#), [PMID:27859240](#), [PMID:12456678](#), [PMID:10766836](#), [PMID:11713246](#), [PMID:12163503](#), [PMID:11854309](#), [PMID:26183326](#), [PMID:16278296](#), [PMID:14627625](#),

[PMID:11511372](#), [PMID:11279249](#), [PMID:11031257](#), [PMID:16291946](#), [PMID:10793150](#),
[PMID:12034771](#), [PMID:15758029](#), [PMID:14596854](#), [PMID:19332432](#), [PMID:11439185](#),
[PMID:11445583](#), [PMID:12011113](#), [PMID:11498534](#), [PMID:11248101](#), [PMID:12176995](#),
[PMID:12438205](#), [PMID:12101177](#), [PMID:20725067](#), [PMID:10908580](#), [PMID:12515822](#),
[PMID:17380496](#), [PMID:11435423](#), [PMID:17540348](#), [PMID:12547833](#), [PMID:12351386](#),
[PMID:17242369](#), [PMID:26404464](#), [PMID:15059903](#), [PMID:18267078](#)

Antibody ID: AB_2737024

Vendor: Thermo Fisher Scientific

Catalog Number: A-11030

Record Creation Time: 20251213T073252+0000

Record Last Update: 20260225T230416+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™ 546.

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 65 mentions in open access literature.

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

Fukutsu K, et al. (2026) Acrolein Promotes Retinal Inflammation Through Macrophage Chemotaxis by Inducing CCL2 Production From Müller Cells. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 40(1), e71403.

de Sá KSG, et al. (2026) A causal link between autoantibodies and neurological symptoms in long COVID. Cell, 189(11), 3214.

Cong XX, et al. (2026) CRM1 inhibits NPAT condensation and histone locus body formation via a competitive occupation strategy. The Journal of cell biology, 225(2).

Jiang S, et al. (2026) HSPA1A and DNAJB1 regulate NELF condensate dynamics to safeguard transcriptional recovery under heat stress. Molecular cell, 86(4), 674.

Fischer JS, et al. (2026) A conserved mechanism of membrane fusion in nuclear pore complex assembly. *Molecular cell*.

Fricke M, et al. (2026) Knockout of the LRRK2-counteracting RAB phosphatase PPM1H disrupts axonal autophagy and exacerbates alpha-synuclein aggregation. *Cell reports*, 45(6), 117364.

Siqueira M, et al. (2026) Ethanol Alters DNMT1/3a/3b Expression Profile, Promotes Persistent DNA Hypomethylation in Human Brain Endothelial Cells and Impairs Late Cortical Angiogenesis. *Journal of neurochemistry*, 170(2), e70375.

Allen AM, et al. (2026) Differential neuronal survival defines a novel axis of sexual dimorphism in the *Drosophila* brain. *Cell genomics*, 101125.

Branco MA, et al. (2026) Modeling embryonic heart vascular plexus development and sympathetic innervation on a human heart organoid. *iScience*, 29(3), 115071.

Zobaroğlu Özer P, et al. (2026) Modulating microtubule stability via α -tubulin acetylation partially restores Golgi fragmentation in spinal muscular atrophy. *Turkish journal of biology* = *Türk biyoloji dergisi*, 50(2), 158.

Wang M, et al. (2026) p53 Drives Lung Cancer Regression through a TSC2/TFEB-dependent Senescence Program. *Cancer discovery*, 16(2), 391.

Hsieh CW, et al. (2026) Graded activation of the CLEAR network through mTORC1 suppression on cargo-harboring lysosomes. *Cell reports*, 45(4), 117228.

Richter K, et al. (2026) Hsa-miR-25-3p Inhibition Sensitizes Patient-Derived Glioblastoma Cells to Temozolomide via β -catenin Downregulation. *Cellular and molecular neurobiology*, 46(1).

Baek HB, et al. (2025) ERK activation dynamics in maturing oocyte controls embryonic nuclear divisions in *Caenorhabditis elegans*. *Cell reports*, 44(1), 115157.

Kavaklioglu G, et al. (2025) The domesticated transposon protein L1TD1 associates with its ancestor L1 ORF1p to promote LINE-1 retrotransposition. *eLife*, 13.

Li J, et al. (2025) Epithelial cell-fate switch triggering ectopic ligand-receptor-mediated JAK-STAT signaling promotes tumorigenesis in *Drosophila*. *iScience*, 28(4), 112191.

Hsu CT, et al. (2025) Redox regulation of memory formation by Rrp1 in *Drosophila*. *Proceedings of the National Academy of Sciences of the United States of America*, 122(48), e2507018122.

Park SH, et al. (2025) Establishment of a homozygous LMNA knock-out human induced pluripotent stem cell line using CRISPR/Cas9 system. *Stem cell research*, 87, 103779.

Gupta S, et al. (2025) The nucleolar granular component mediates genome-nucleolus interactions and establishes their repressive chromatin states. *Molecular cell*, 85(11), 2165.

Hayashi H, et al. (2025) Oxytocin facilitates human touch-induced play behavior in rats. *Current biology : CB*, 35(12), 2916.