

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

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 52 mentions in open access literature.

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

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.

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

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

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.

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.

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

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

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.

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

Kucukvardar S, et al. (2025) A novel MAP7D1 mutation causes mitotic defects and RPS14 accumulation in Shwachman-Diamond syndrome patient cells. *Disease models & mechanisms*, 18(8).

Boreland AJ, et al. (2025) Ethanol induces neuroimmune dysregulation and soluble TREM2 generation in a human iPSC neuron, astrocyte, microglia triculture model. *bioRxiv : the preprint server for biology*.

Xin Q, et al. (2025) Neuron-astrocyte coupling in lateral habenula mediates depressive-like behaviors. *Cell*, 188(12), 3291.

Owino BO, et al. (2025) Discovery of a novel flagellar filament system underpinning *Leishmania* adhesion to surfaces. *Current biology : CB*, 35(12), 2837.

Tinsley H, et al. (2025) Interleukin-1 β Stimulates Matrix Metalloproteinase 10 Secretion: A Possible Mechanism in Trophoblast-Dependent Spiral Artery Remodeling. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 39(9), e70597.

Mahato S, et al. (2025) Generation and validation of a Leber Congenital Amaurosis, Type 12 patient-specific iPSC line (LVPEli006-B) with a splice-site mutation in RD3 and an isogenic mutation-corrected iPSC line (LVPEli006-B-1). *Stem cell research*, 85, 103703.

Xu SB, et al. (2025) KPNA3 regulates histone locus body formation by modulating condensation and nuclear import of NPAT. *The Journal of cell biology*, 224(1).

Li M, et al. (2025) Numb provides a fail-safe mechanism for intestinal stem cell self-renewal in adult *Drosophila* midgut. *eLife*, 14.

de Siqueira Santos R, et al. (2025) Cerebral Dopamine Neurotrophic Factor (CDNF) Acts as a Trophic Factor Promoting Neuritogenesis in the Dorsal Root Ganglia (DRG) Neurons Through Activation of the PI3K Signaling Pathway. *Journal of neurochemistry*, 169(8), e70194.

Umei TC, et al. (2025) Serine synthesis pathway regulates cardiac differentiation from human pluripotent stem cells. *iScience*, 28(7), 112843.

Allen AM, et al. (2025) A high-resolution atlas of the brain predicts lineage and birth order underlying neuronal identity. *Cell genomics*, 101103.