Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 31, 2025

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 (4 µg/mL)

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: 20241130T060329+0000

Record Last Update: 20241130T060608+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 24 mentions in open access literature.

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

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).

Komori H, et al. (2025) mRNA decay pre-complex assembly drives timely cell-state transitions during differentiation. Cell reports, 44(1), 115138.

Vecchi JT, et al. (2024) The geometry of photopolymerized topography influences neurite pathfinding by directing growth cone morphology and migration. Journal of neural engineering, 21(2).

Peron C, et al. (2024) Generation of iPSCs from identical twin, one affected by LHON and one unaffected, both carrying a combination of two mitochondrial variants: m.14484 T>C and m.10680G>A. Stem cell research, 77, 103406.

Wang D, et al. (2024) How do lateral septum projections to the ventral CA1 influence sociability? Neural regeneration research, 19(8), 1789.

Lee S, et al. (2024) Loss of LPAR6 and CAB39L dysregulates the basal-to-luminal urothelial differentiation program, contributing to bladder carcinogenesis. Cell reports, 43(5), 114146.

Muñoz S, et al. (2024) SIN3A histone deacetylase action counteracts MUS81 to promote stalled fork stability. Cell reports, 43(2), 113778.

Maddileti S, et al. (2024) Generation of two induced pluripotent stem cell lines (LVPEIi004-A and LVPEIi005-A) from probands with Leber Congenital Amaurosis 2 (LCA2) and harboring mutations in RPE65. Stem cell research, 77, 103413.

Do BT, et al. (2024) Nucleotide depletion promotes cell fate transitions by inducing DNA replication stress. Developmental cell, 59(16), 2203.

Lee SH, et al. (2024) Generation of an induced pluripotent stem cell line from a patient with arrhythmogenic right ventricular cardiomyopathy harboring a TMEM43 splice-site variant. Stem cell research, 78, 103453.

Lerra L, et al. (2024) An RNA-dependent and phase-separated active subnuclear compartment safeguards repressive chromatin domains. Molecular cell, 84(9), 1667.

Jiang X, et al. (2024) Ring-shaped odor coding in the antennal lobe of migratory locusts. Cell, 187(15), 3973.

Merchant A, et al. (2024) Caste-biased patterns of brain investment in the subterranean termite Reticulitermes flavipes. iScience, 27(6), 110052.

Pidishetty D, et al. (2024) Generation of two induced pluripotent stem cell lines (LVPEIi007-B, LVPEIi008-B) from patients harboring homozygous mutation in ABCA4 (c.6088C>T) using non-integrative Sendai virus-based approach. Stem cell research, 77, 103418.

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.

Merchant A, et al. (2024) Protocol for whole-mount immunostaining of brains of the eastern subterranean termite, Reticulitermes flavipes. STAR protocols, 5(4), 103318.

Lagani GD, et al. (2024) Beyond Glycolysis: Aldolase A Is a Novel Effector in Reelin-Mediated Dendritic Development. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(42).

Boreland AJ, et al. (2024) Sustained type I interferon signaling after human immunodeficiency virus type 1 infection of human iPSC derived microglia and cerebral organoids. iScience, 27(5), 109628.

Vecchi JT, et al. (2024) Inositol trisphosphate and ryanodine receptor signaling distinctly regulate neurite pathfinding in response to engineered micropatterned surfaces. PloS one, 19(9), e0308389.

Lee JH, et al. (2024) TGF-? and RAS jointly unmask primed enhancers to drive metastasis. Cell, 187(22), 6182.