Resource Summary Report

Generated by NIF on Jul 31, 2026

Goat anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ Plus 405

RRID:AB_2890536
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A48255, RRID:AB_2890536)

Antibody Information

URL: http://antibodyregistry.org/AB_2890536

Proper Citation: (Thermo Fisher Scientific Cat# A48255, RRID:AB_2890536)

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™ Plus 405

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

Target Organism: mouse

Antibody ID: AB_2890536

Vendor: Thermo Fisher Scientific

Catalog Number: A48255

Record Creation Time: 20251213T073949+0000

Record Last Update: 20260225T231149+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 405.

No alerts have been found for Goat anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ Plus 405.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 15 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Yadav A, et al. (2025) Labeling, isolation and characterization of cell-type-specific exosomes derived from mouse skin tissue. Nature protocols.

Guo Y, et al. (2025) Identification of the peptide Vulnusin, a wound signal that mediates mechanical-injury-induced nociception in Drosophila. Neuron, 113(20), 3352.

Rehders M, et al. (2025) CU Cilia - an application for image analysis by machine learning - reveals significance of cysteine cathepsin K activity for primary cilia of human thyroid epithelial cells. Frontiers in endocrinology, 16, 1588394.

Gutiérrez-Galindo E, et al. (2025) PKD3 localizes to late endosomes to maintain Rab7-dependent endolysosomal homeostasis. iScience, 28(9), 113408.

Freixes J, et al. (2025) Postnatal plasticity in the olfactory system of the juvenile swine brain. Brain structure & function, 230(8), 152.

Kuno S, et al. (2025) Multivalent afadin interaction promotes IDR-mediated condensate formation and junctional separation of epithelial cells. Cell reports, 44(3), 115335.

Kiritoshi T, et al. (2024) Cells and circuits for amygdala neuroplasticity in the transition to chronic pain. Cell reports, 43(9), 114669.

Cardanho-Ramos C, et al. (2024) Local mitochondrial replication in the periphery of neurons requires the eEF1A1 protein and thetranslation of nuclear-encoded proteins. iScience, 27(4), 109136.

Al-Dalahmah O, et al. (2024) Osteopontin drives neuroinflammation and cell loss in MAPT-N279K frontotemporal dementia patient neurons. Cell stem cell, 31(5), 676.

Mykins M, et al. (2023) Wild-type MECP2 expression coincides with age-dependent sensory phenotypes in a female mouse model for Rett syndrome. Journal of neuroscience research, 101(8), 1236.

Yu TH, et al. (2023) Multisession Anodal Transcranial Direct Current Stimulation Enhances Adult Hippocampal Neurogenesis and Context Discrimination in Mice. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(4), 635.

Wang L, et al. (2023) SAYSD1 senses UFMylated ribosome to safeguard co-translational protein translocation at the endoplasmic reticulum. Cell reports, 42(1), 112028.

Espinosa-Medina I, et al. (2023) TEMPO enables sequential genetic labeling and manipulation of vertebrate cell lineages. Neuron, 111(3), 345.

Wang S, et al. (2022) KIF3B promotes a PI3K signaling gradient causing changes in a Shh protein gradient and suppressing polydactyly in mice. Developmental cell, 57(19), 2273.

Sengupta S, et al. (2022) Differentiated glioma cell-derived fibromodulin activates integrin-dependent Notch signaling in endothelial cells to promote tumor angiogenesis and growth. eLife, 11.