Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 8, 2025

Goat anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 633

RRID:AB_2535719
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21052, RRID:AB_2535719)

Antibody Information

URL: http://antibodyregistry.org/AB_2535719

Proper Citation: (Thermo Fisher Scientific Cat# A-21052, RRID:AB_2535719)

Target Antigen: Mouse IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: Flow (1-10 µg/mL), ICC/IF (4 µg/mL), IHC (1-10 µg/mL)

Antibody Name: Goat anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 633

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

Target Organism: mouse

Defining Citation: PMID:28111081, PMID:17167095, PMID:17199888, PMID:15601930, PMID:17760838, PMID:25613321, PMID:18762577, PMID:17406236, PMID:17965848, PMID:11756473, PMID:15944714, PMID:16293632, PMID:16338004, PMID:14684826, PMID:27634112, PMID:19029340, PMID:16291946, PMID:17115040, PMID:18833302, PMID:23991285, PMID:27308585, PMID:24614889, PMID:11604406, PMID:15190118, PMID:15657394, PMID:16738054, PMID:17849139, PMID:16407310, PMID:18708083, PMID:18267078, PMID:15980428, PMID:22331353

Antibody ID: AB_2535719

Vendor: Thermo Fisher Scientific

Catalog Number: A-21052

Record Creation Time: 20241130T060445+0000

Record Last Update: 20241130T061507+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™ 633.

Warning: Discontinued at Molecular Probes
Applications: Flow (1-10 µg/mL), ICC/IF (4 µg/mL), IHC (1-10 µg/mL)

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 128 mentions in open access literature.

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

Gao M, et al. (2025) Induced neural stem cells regulate microglial activation through Akt-mediated upregulation of CXCR4 and Crry in a mouse model of closed head injury. Neural regeneration research, 20(5), 1416.

Martinez-Lozada Z, et al. (2025) Identification of a Subpopulation of Astrocyte Progenitor Cells in the Neonatal Subventricular Zone: Evidence that Migration is Regulated by Glutamate Signaling. Neurochemical research, 50(1), 77.

Leary P, et al. (2024) Sensation is Dispensable for the Maturation of the Vestibulo-ocular Reflex. bioRxiv : the preprint server for biology.

Martin E, et al. (2024) Time-resolved proximity proteomics uncovers a membrane tension-sensitive caveolin-1 interactome at the rear of migrating cells. eLife, 13.

Northey JJ, et al. (2024) Mechanosensitive hormone signaling promotes mammary progenitor expansion and breast cancer risk. Cell stem cell, 31(1), 106.

Gattuso H, et al. (2024) Inhibitory control of locomotor statistics in walking Drosophila.

bioRxiv : the preprint server for biology.

Hatano R, et al. (2024) Mosaic ablation of pancreatic ? cells induces de-differentiation and repetitive proliferation of residual ? cells in adult mice. iScience, 27(9), 110656.

Tan WH, et al. (2024) A Collagen10a1 mutation disrupts cell polarity in a medaka model for metaphyseal chondrodysplasia type Schmid. iScience, 27(4), 109405.

Köhler AR, et al. (2024) Modular dual-color BiAD sensors for locus-specific readout of epigenome modifications in single cells. Cell reports methods, 4(4), 100739.

Borghi F, et al. (2024) A mammalian model reveals inorganic polyphosphate channeling into the nucleolus and induction of a hyper-condensate state. Cell reports methods, 4(7), 100814.

Syed DS, et al. (2024) Inhibitory circuits generate rhythms for leg movements during Drosophila grooming. bioRxiv : the preprint server for biology.

Komine O, et al. (2024) Genetic background variation impacts microglial heterogeneity and disease progression in amyotrophic lateral sclerosis model mice. iScience, 27(2), 108872.

Arunachal G, et al. (2024) Generation of induced pluripotent stem cell line, NIMHi009-A, from PBMCs of an adult healthy male. Stem cell research, 76, 103349.

Osaka J, et al. (2024) Complex formation of immunoglobulin superfamily molecules Side-IV and Beat-IIb regulates synaptic specificity. Cell reports, 43(2), 113798.

Bongiovanni C, et al. (2024) BMP7 promotes cardiomyocyte regeneration in zebrafish and adult mice. Cell reports, 43(5), 114162.

Acreman S, et al. (2024) The endoplasmic reticulum plays a key role in ?-cell intracellular Ca2+ dynamics and glucose-regulated glucagon secretion in mouse islets. iScience, 27(5), 109665.

Kim R, et al. (2024) Human induced pluripotent stem cells for live cell cycle monitoring and endogenous gene activation. Stem cell research, 80, 103531.

Li X, et al. (2024) A brain-derived insulin signal encodes protein satiety for nutrient-specific feeding inhibition. Cell reports, 43(6), 114282.

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.

Sun Z, et al. (2024) Osiris gene family defines the cuticle nanopatterns of Drosophila. Genetics, 227(2).