Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 4, 2024

Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 555

RRID:AB_2535844
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21422, RRID:AB_2535844)

Antibody Information

URL: http://antibodyregistry.org/AB_2535844

Proper Citation: (Thermo Fisher Scientific Cat# A-21422, RRID:AB_2535844)

Target Antigen: Mouse IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: IHC (1-10 µg/mL), Flow (1-10 µg/mL), ICC/IF (2 µg/mL) Consolidation 6/2023: AB_10561696

Antibody Name: Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 555

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

Target Organism: mouse

Antibody ID: AB_2535844

Vendor: Thermo Fisher Scientific

Catalog Number: A-21422

Ratings and Alerts

No rating or validation information has been found for Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 555.

No alerts have been found for Goat anti-Mouse IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 555.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 140 mentions in open access literature.

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

Ogasawara N, et al. (2024) Discovery of non-genomic drivers of YAP signaling modulating the cell plasticity in CRC tumor lines. iScience, 27(3), 109247.

Sung W, et al. (2024) Progranulin haploinsufficiency mediates cytoplasmic TDP-43 aggregation with lysosomal abnormalities in human microglia. Journal of neuroinflammation, 21(1), 47.

Li Q, et al. (2024) TET2 regulation of alcoholic fatty liver via Srebp1 mRNA in paraspeckles. iScience, 27(3), 109278.

Ke YD, et al. (2024) Targeting 14-3-3?-mediated TDP-43 pathology in amyotrophic lateral sclerosis and frontotemporal dementia mice. Neuron.

Shvedov NR, et al. (2024) In vivo imaging in transgenic songbirds reveals superdiffusive neuron migration in the adult brain. Cell reports, 43(2), 113759.

Mihalas BP, et al. (2024) Age-dependent loss of cohesion protection in human oocytes. Current biology : CB, 34(1), 117.

Fujimori C, et al. (2024) Long-lasting redundant gnrh1/3 expression in GnRH neurons enabled apparent switching of paralog usage during evolution. iScience, 27(3), 109304.

Tirumala NA, et al. (2024) Single-molecule imaging of stochastic interactions that drive dynein activation and cargo movement in cells. The Journal of cell biology, 223(3).

Spanaki C, et al. (2024) Glutamate-specific gene linked to human brain evolution enhances synaptic plasticity and cognitive processes. iScience, 27(2), 108821.

Meng FH, et al. (2023) New Loss-of-Function Mutations in PCSK9 Reduce Plasma LDL Cholesterol. Arteriosclerosis, thrombosis, and vascular biology, 43(7), 1219.

Brioschi S, et al. (2023) A Cre-deleter specific for embryo-derived brain macrophages reveals distinct features of microglia and border macrophages. Immunity, 56(5), 1027.

Loan A, et al. (2023) Prenatal low-dose methylmercury exposure causes premature neuronal differentiation and autism-like behaviors in a rodent model. iScience, 26(3), 106093.

Nguyen TN, et al. (2023) Unconventional initiation of PINK1/Parkin mitophagy by Optineurin. Molecular cell, 83(10), 1693.

Cords L, et al. (2023) Cancer-associated fibroblast classification in single-cell and spatial proteomics data. Nature communications, 14(1), 4294.

Moshiri J, et al. (2023) Mechanosensitive extrusion of Enterovirus A71-infected cells from colonic organoids. Nature microbiology, 8(4), 629.

Mizoguchi Y, et al. (2023) ?-adrenergic receptor regulates embryonic epithelial extensibility through actomyosin inhibition. iScience, 26(12), 108469.

Ma S, et al. (2023) Skeletal muscle-derived extracellular vesicles transport glycolytic enzymes to mediate muscle-to-bone crosstalk. Cell metabolism, 35(11), 2028.

Voges HK, et al. (2023) Vascular cells improve functionality of human cardiac organoids. Cell reports, 42(5), 112322.

Vincent C, et al. (2023) Generation and characterization of induced pluripotent stem cell lines from two patients with recessive dystrophic epidermolysis Bullosa. Stem cell research, 69, 103104.

Miller DC, et al. (2023) Generation of an induced pluripotent stem cell line from a Huntington's disease patient with a long HTT-PolyQ sequence. Stem cell research, 68, 103056.