Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 27, 2025

Goat anti-Mouse IgG2a Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 594

RRID:AB_2535774
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21135, RRID:AB_2535774)

Antibody Information

URL: http://antibodyregistry.org/AB_2535774

Proper Citation: (Thermo Fisher Scientific Cat# A-21135, RRID:AB_2535774)

Target Antigen: Mouse IgG2a

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: Flow (1-10 µg/mL), IHC (1-10 µg/mL), ICC/IF (1 µg/mL), WB (1:2,500-1:5,000)

Antibody Name: Goat anti-Mouse IgG2a Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 594

Description: This polyclonal secondary targets Mouse IgG2a

Target Organism: mouse

Defining Citation: PMID:19188496, PMID:20962101, PMID:27271196, PMID:15994764, PMID:12040032, PMID:21193527, PMID:22421361

Antibody ID: AB_2535774

Vendor: Thermo Fisher Scientific

Catalog Number: A-21135

Record Creation Time: 20241130T060413+0000

Record Last Update: 20241130T061129+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Mouse IgG2a Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 594.

No alerts have been found for Goat anti-Mouse IgG2a Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 594.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 22 mentions in open access literature.

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

Goralski TM, et al. (2024) Spatial transcriptomics reveals molecular dysfunction associated with cortical Lewy pathology. Nature communications, 15(1), 2642.

Randolph ME, et al. (2024) RNA helicase DDX3 regulates RAD51 localization and DNA damage repair in Ewing sarcoma. iScience, 27(2), 108925.

Sun S, et al. (2024) Cancer cells restrict immunogenicity of retrotransposon expression via distinct mechanisms. Immunity, 57(12), 2879.

Stoll AC, et al. (2024) Neuroinflammatory gene expression profiles of reactive glia in the substantia nigra suggest a multidimensional immune response to alpha synuclein inclusions. Neurobiology of disease, 191, 106411.

Mahoney HL, et al. (2023) DISC1 and reelin interact to alter cognition, inhibition, and neurogenesis in a novel mouse model of schizophrenia. Frontiers in cellular neuroscience, 17, 1321632.

Shui B, et al. (2023) Oncogenic K-Ras suppresses global miRNA function. Molecular cell, 83(14), 2509.

Allen RS, et al. (2023) Reduced GS Domain Serine/Threonine Requirements of Fibrodysplasia Ossificans Progressiva Mutant Type I BMP Receptor ACVR1 in the Zebrafish. Journal of bone and mineral research : the official journal of the American Society for Bone and Mineral Research, 38(9), 1364.

Wei Y, et al. (2023) Dissecting embryonic and extraembryonic lineage crosstalk with stem cell co-culture. Cell, 186(26), 5859.

Jia Y, et al. (2022) In vivo CRISPR screening identifies BAZ2 chromatin remodelers as druggable regulators of mammalian liver regeneration. Cell stem cell, 29(3), 372.

Renda F, et al. (2022) Non-centrosomal microtubules at kinetochores promote rapid chromosome biorientation during mitosis in human cells. Current biology : CB, 32(5), 1049.

George NM, et al. (2022) Excitable Axonal Domains Adapt to Sensory Deprivation in the Olfactory System. The Journal of neuroscience : the official journal of the Society for Neuroscience, 42(8), 1491.

van Ineveld RL, et al. (2022) Multispectral confocal 3D imaging of intact healthy and tumor tissue using mLSR-3D. Nature protocols, 17(12), 3028.

Fernandez C, et al. (2021) TMPRSS11a is a novel age-altered, tissue specific regulator of migration and wound healing. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 35(5), e21597.

Weinreb JT, et al. (2021) Excessive R-loops trigger an inflammatory cascade leading to increased HSPC production. Developmental cell, 56(5), 627.

Bressan RB, et al. (2021) Regional identity of human neural stem cells determines oncogenic responses to histone H3.3 mutants. Cell stem cell, 28(5), 877.

Zhang C, et al. (2021) Ankyrin-dependent Na+ channel clustering prevents neuromuscular synapse fatigue. Current biology : CB, 31(17), 3810.

Brewer CM, et al. (2021) Adaptations in Hippo-Yap signaling and myofibroblast fate underlie scar-free ear appendage wound healing in spiny mice. Developmental cell, 56(19), 2722.

Okamura DM, et al. (2021) Spiny mice activate unique transcriptional programs after severe kidney injury regenerating organ function without fibrosis. iScience, 24(11), 103269.

Tsai JW, et al. (2019) Transcriptional Feedback Links Lipid Synthesis to Synaptic Vesicle Pools in Drosophila Photoreceptors. Neuron, 101(4), 721.

Bogoslovsky T, et al. (2018) Development of a systems-based in situ multiplex biomarker screening approach for the assessment of immunopathology and neural tissue plasticity in male rats after traumatic brain injury. Journal of neuroscience research, 96(4), 487.