Resource Summary Report

Generated by ASWG on Aug 9, 2026

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, ICC/IF, IHC, WB

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: 20251213T073549+0000

Record Last Update: 20260225T230734+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 33 mentions in open access literature.

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

Garczyk M, et al. (2026) Targeting PI3K? suppresses pancreatic cancer by dual disruption of fibrosis and immune evasion. Cell reports, 45(4), 117188.

Lohanadan K, et al. (2026) Characterization of synaptopodin in striated and smooth muscles: isoform spectrum, expression patterns, localization and protein interactions. Experimental cell research, 459(2), 114990.

Abdelmageed M, et al. (2026) An altered cell-specific subcellular distribution of translesion synthesis DNA polymerase kappa (POLK) in aging mouse neurons. eLife, 13.

Ramchunder Z, et al. (2026) Dysregulation of sphingolipid-metabolizing enzymes in Friedreich's ataxia: In vitro and in vivo insights into therapeutic targeting. iScience, 29(7), 116479.

Simanihuruk V, et al. (2026) Broad-spectrum antiviral activity of antisense oligonucleotides targeting GBF1 against SARS-CoV-2 and influenza viruses. iScience, 29(3), 114851.

Lovatt C, et al. (2026) Memory engram synapse 3D macromolecular architecture visualized by cryoCLEM-guided cryoET. Structure (London, England : 1993), 34(1), 100.

Khan H, et al. (2026) Complement Dysregulation During the Early Phases of Synucleinopathy. bioRxiv : the preprint server for biology.

Shen Q, et al. (2026) Reconstituting human primitive streak formation through extra-embryonic cell coordination. Cell.

Genoyer E, et al. (2025) Exposure of negative-sense viral RNA in the cytoplasm initiates innate immunity to West Nile virus. Molecular cell, 85(6), 1147.

Walsh RM, et al. (2025) Forebrain assembloids support the development of fast-spiking human PVALB+ cortical interneurons and uncover schizophrenia-associated defects. Neuron.

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

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

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.

You E, et al. (2024) Disruption of cellular plasticity by repeat RNAs in human pancreatic cancer. Cell, 187(25), 7232.

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.

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

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.

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

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.