

Resource Summary Report

Generated by [NIF](#) on Aug 15, 2026

Goat Anti-Mouse IgG (H+L) Antibody, Alexa Fluor ?? 647 Conjugated

RRID:AB_2535804

Type: Antibody

Proper Citation

Molecular Probes Cat# A-21235, RRID:AB_2535804

Antibody Information

URL: http://antibodyregistry.org/AB_2535804

Proper Citation: Molecular Probes Cat# A-21235, RRID:AB_2535804

Target Antigen: IgG (H+L)

Host Organism: goat

Clonality: unknown

Comments: Discontinued; Applications: Flow (1-10 µg/mL), ICC/IF (2 µg/mL), IHC (Assay-dependent) This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher

Consolidation on 11/2019: AB_141693, AB_2535804 , AB_10562370

Antibody Name: Goat Anti-Mouse IgG (H+L) Antibody, Alexa Fluor ?? 647 Conjugated

Description: This unknown targets IgG (H+L)

Target Organism: mouse

Antibody ID: AB_2535804

Vendor: Molecular Probes

Catalog Number: A-21235

Alternative Catalog Numbers: A21235

Record Creation Time: 20250820T035127+0000

Record Last Update: 20250820T172228+0000

Ratings and Alerts

No rating or validation information has been found for Goat Anti-Mouse IgG (H+L) Antibody, Alexa Fluor ?? 647 Conjugated.

Warning: Discontinued at Molecular Probes

Discontinued; Applications: Flow (1-10 µg/mL), ICC/IF (2 µg/mL), IHC (Assay-dependent) This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher

Consolidation on 11/2019: AB_141693, AB_2535804 , AB_10562370

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 612 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Mizenko RR, et al. (2026) Cortical cell culture model for examining cancer extracellular vesicle dynamics and neuroinflammatory response. Cell communication and signaling : CCS, 24(1), 78.

Uhl L, et al. (2026) MYC binding to nascent RNA suppresses innate immune signaling by R-loop-derived RNA-DNA hybrids. Cell, 189(5), 1371.

Yang F, et al. (2026) Distinct spatial patterning and transcriptomic landscapes of human neural organoids by localized delivery of morphogens. Cell stem cell, 33(3), 438.

Arata M, et al. (2026) Directional alignment of different cell types organizes planar cell polarity. iScience, 29(3), 114771.

Ellingford R, et al. (2026) Alzheimer's disease pathology degrades an NMDA receptor-dependent spontaneous activity pattern in cortico-hippocampal circuits. Neuron, 114(13), 2386.

Bellec K, et al. (2026) Non-gonadal PIWIL1/Aubergine drives regenerative and tumorigenic stem cell proliferation and tumorigenesis in the intestine. Cell reports, 45(4), 117186.

Loureiro JR, et al. (2026) The insertion of an ATTTC repeat in an Alu element hyperactivates a neurodevelopmental enhancer in spinocerebellar ataxia type 37. Cell reports, 45(4), 117146.

Tournois J, et al. (2026) Generation of six hiPSC lines from patients with WDR45-related neurodegenerative disease (Beta-propeller Protein-Associated Neurodegeneration, BPAN). Stem cell research, 94, 103985.

Chen Y, et al. (2026) ER-tethering directs TREX1 penetration of a BAF-dependent barrier at micronuclei. *Molecular cell*, 86(6), 1099.

Pannese M, et al. (2026) Impaired collagen deposition in the absence of ERp44. *iScience*, 29(5), 115736.

Schito L, et al. (2026) HyPIC-3D enables characterization of migratory cancer cell subpopulations in 3D hypoxic microenvironments. *Cell reports methods*, 6(6), 101454.

Puvvada M, et al. (2026) The tectal melanocortin system modulates energy-dependent visual avoidance behavior in zebrafish. *iScience*, 29(6), 116095.

Watanabe A, et al. (2026) Ion transport peptide regulates larval body water balance via a receptor guanylyl cyclase in *Drosophila*. *iScience*, 29(6), 116252.

Verma RK, et al. (2026) Electron transport chain complex I and mitochondrial fusion regulate ROS for differentiation in *Drosophila* neural stem cells. *Stem cell reports*, 21(7), 102951.

Lhamo S, et al. (2026) Cadherin regulation of endoplasmic reticulum-plasma membrane contact sites. *Cell reports*, 45(7), 117608.

Laird JG, et al. (2026) Kv2.1/Kv8.2 Channels Regulate Fluid Homeostasis in the Outer Retina. *bioRxiv : the preprint server for biology*.

Wang Y, et al. (2026) Efficient generation of human cDC1-like cells to detect and enhance tumor-reactive T cells via CD4⁺ T cell help. *Cell reports methods*, 101533.

Assi M, et al. (2026) Extracellular matrix sensing regulates intratumoral heterogeneity of autophagic flux. *Cell*, 189(6), 1731.

Ding C, et al. (2026) Glioblastoma-Secreted C1QL1 Orchestrates Tumor Microtube Expansion and Neural Synaptic Pruning to Drive Malignant Synapse Formation and Recurrence. *Cancer discovery*, 16(6), 1176.

Renaud-Pageot C, et al. (2026) Non-centromeric CENP-A regulates epithelial-mesenchymal plasticity and heterogeneity in human cells. *Cell reports*, 45(6), 117405.