

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

Goat anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 647

RRID:AB_2535805

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21236, RRID:AB_2535805)

Antibody Information

URL: http://antibodyregistry.org/AB_2535805

Proper Citation: (Thermo Fisher Scientific Cat# A-21236, RRID:AB_2535805)

Target Antigen: Mouse IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: Flow, ICC/IF, IHC

Antibody Name: Goat anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 647

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

Target Organism: mouse

Defining Citation: [PMID:18557629](#), [PMID:18059278](#), [PMID:18463241](#), [PMID:19004776](#), [PMID:18591242](#), [PMID:20190736](#), [PMID:18591431](#), [PMID:19017791](#), [PMID:19864628](#), [PMID:24284625](#), [PMID:24316715](#), [PMID:19892847](#), [PMID:18768694](#), [PMID:12872225](#), [PMID:18306205](#), [PMID:23845946](#)

Antibody ID: AB_2535805

Vendor: Thermo Fisher Scientific

Catalog Number: A-21236

Record Creation Time: 20251213T073816+0000

Record Last Update: 20260225T231007+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™ 647.

Warning: Discontinued at Molecular Probes
Applications: Flow, ICC/IF, IHC

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 327 mentions in open access literature.

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

Pan T, et al. (2026) Balanced DNA-to-cytoplasm ratio at the 2-cell stage is critical for mouse preimplantation development. *iScience*, 29(1), 114416.

Puñal VM, et al. (2026) Modular presynaptic assemblages scale to postsynaptic partner number. *bioRxiv : the preprint server for biology*.

Zhan W, et al. (2026) Cathepsin-D-mediated MHC class I degradation contributes to immune evasion in colorectal cancer. *Cell reports. Medicine*, 102534.

Zheng X, et al. (2025) Interleukin-1 prevents SARS-CoV-2-induced membrane fusion to restrict viral transmission via induction of actin bundles. *eLife*, 13.

Nguyen NTB, et al. (2025) Lactate controls cancer stemness and plasticity through epigenetic regulation. *Cell metabolism*, 37(4), 903.

Blanco Mendana J, et al. (2025) Deterministic genetic barcoding for multiplexed behavioral and single-cell transcriptomic studies. *eLife*, 12.

Ribeiro Gomes AR, et al. (2025) Targeted gene transfer into developmentally defined cell populations of the primate brain. *Cell reports*, 45(1), 116756.

Schiesser JV, et al. (2025) LY6H is a marker of human pancreatic delta cells. *Scientific reports*, 15(1), 33011.

Dokic I, et al. (2025) Ultrahigh Dose Rate Helium Ion Beams: Minimizing Brain Tissue Damage while Preserving Tumor Control. *Molecular cancer therapeutics*, 24(5), 763.

Chang J, et al. (2025) Endocytic recycling is central to circadian collagen fibrillogenesis and disrupted in fibrosis. *eLife*, 13.

Huang XY, et al. (2025) SETDB1 promotes mammalian liver regeneration by stimulating cytokine CSF3 in hepatocytes. *Cell reports*, 44(6), 115843.

Thornton-Kolbe EM, et al. (2025) Spatial constraints and cell surface molecule depletion structure a randomly connected learning circuit. *Current biology : CB*, 35(13), 3191.

Tolve M, et al. (2025) The endocytic adaptor AP-2 maintains Purkinje cell function by balancing cerebellar parallel and climbing fiber synapses. *Cell reports*, 44(2), 115256.

Ritchie EM, et al. (2025) Translatome analysis reveals cellular network in DLK-dependent hippocampal glutamatergic neuron degeneration. *eLife*, 13.

Santiago C, et al. (2025) Activity-dependent development of the body's touch receptors. *Neuron*, 113(11), 1758.

Maserumule C, et al. (2025) Phagosomal RNA sensing through TLR8 controls susceptibility to tuberculosis. *Cell reports*, 44(5), 115657.

Sitjà-Roqueta L, et al. (2025) Photoactivated adenylyl cyclase in cortical astrocytes promotes synaptic potentiation and reveals alterations in Huntington's disease. *iScience*, 28(11), 113640.

Liu H, et al. (2025) Subsecond dopamine fluctuations do not specify the vigor of ongoing actions. *Nature neuroscience*, 28(12), 2432.

Higginson LA, et al. (2025) The RNA exosome maintains cellular RNA homeostasis by controlling transcript abundance in the brain. *Cell reports*, 45(1), 116729.

Schlesinger D, et al. (2025) A large-scale sORF screen identifies putative microproteins involved in cancer cell fitness. *iScience*, 28(3), 111884.