

Resource Summary Report

Generated by [ASWG](#) on Sep 20, 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: 20260903T215532+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 357 mentions in open access literature.

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

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.

Mao G, et al. (2026) The UFSP2-ODR4 complex spatially confines and dynamically controls UFM1 deconjugation to safeguard neuronal proteostasis. *Molecular cell*.

Tosun B, et al. (2026) The atypical adhesion GPCR ADGRA1 controls hippocampal inhibitory circuit function. *Cell reports*, 45(4), 117255.

Christian SK, et al. (2026) Foxg1 regulates the development of microvillous cells in the olfactory epithelium. *Developmental biology*, 534, 123.

Jassowicz L, et al. (2026) Dissecting the cellular architecture of breast cancer brain metastases reveals prognostically distinct immune landscapes. *Cancer cell*, 44(6), 1290.

Komatsu-Hirota S, et al. (2026) Phosphorylation tunes p62 condensates to drive autophagic degradation of ubiquitinated proteins. *The EMBO journal*, 45(12), 4061.

Ishikawa KI, et al. (2026) Suppression of ATM kinase signaling accelerates cellular senescence. *Stem cell reports*, 21(7), 102956.

Cave S, et al. (2026) Asperous coordinates regeneration timing by regulating damage-induced WNT signaling. *iScience*, 29(8), 116823.

Fujikawa M, et al. (2026) Oxygen-stable streptolysin O variant enables mitochondrial ATP synthesis analysis in minimal cells blood and tissues. *iScience*, 29(8), 116788.

Zheng BR, et al. (2026) Ubiquilin1 restricts influenza viral replication through trapping vRNP in the late endosomes. *Cell reports*, 45(5), 117310.

Derstroff D, et al. (2026) TMEM145 is a principal component of outer hair cell stereocilia. *Neuron*.

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

Guillaumin A, et al. (2026) Dorsal Raphe VIP Neurons Are Critical for Survival-Oriented Vigilance. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 13(18), e23809.

Taylor ER, et al. (2026) Local heterochromatin enrichment promotes telomere clustering and PML nuclear body assembly at telomeres. *Cell reports*, 45(3), 117004.

Alves CS, et al. (2026) Duox-driven ROS release by glia promotes regeneration in the adult *Drosophila* brain. *EMBO reports*, 27(5), 1103.

Clayfield L, et al. (2026) Retinal determination network reactivation drives chemoresistance and blocks myeloid differentiation in acute myeloid leukemia. *Cell reports*, 45(2), 116875.

Balzano E, et al. (2026) Impact of Tau overexpression on DNA replication dynamics in centromeres of human neural progenitor cells. *iScience*, 29(2), 114707.

Hisamatsu D, et al. (2026) Identification of a set of transcriptional regulators involved in the temporal regulation of neuronal subtype differentiation. *Developmental biology*, 535, 66.

Nemati S, et al. (2026) Therapeutic reactivation of hippocampal progenitors reverse cognition decline in mice with progressive brain demyelination. *Stem cell reports*, 21(5), 102896.

Altaf M, et al. (2026) SARS-CoV-2 intra-host recombination promotes epistatic spike interactions and temperature-dependent adaptation. *Cell reports*, 45(6), 117460.