

Resource Summary Report

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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 357 mentions in open access literature.

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

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.

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

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

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

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

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

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.

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

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

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.