

Resource Summary Report

Generated by [NIF](#) on Aug 11, 2026

Goat anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 633

RRID:AB_2535719

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21052, RRID:AB_2535719)

Antibody Information

URL: http://antibodyregistry.org/AB_2535719

Proper Citation: (Thermo Fisher Scientific Cat# A-21052, RRID:AB_2535719)

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™ 633

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

Target Organism: mouse

Defining Citation: [PMID:28111081](#), [PMID:17167095](#), [PMID:17199888](#), [PMID:15601930](#), [PMID:17760838](#), [PMID:25613321](#), [PMID:18762577](#), [PMID:17406236](#), [PMID:17965848](#), [PMID:11756473](#), [PMID:15944714](#), [PMID:16293632](#), [PMID:16338004](#), [PMID:14684826](#), [PMID:27634112](#), [PMID:19029340](#), [PMID:16291946](#), [PMID:17115040](#), [PMID:18833302](#), [PMID:23991285](#), [PMID:27308585](#), [PMID:24614889](#), [PMID:11604406](#), [PMID:15190118](#), [PMID:15657394](#), [PMID:16738054](#), [PMID:17849139](#), [PMID:16407310](#), [PMID:18708083](#), [PMID:18267078](#), [PMID:15980428](#), [PMID:22331353](#)

Antibody ID: AB_2535719

Vendor: Thermo Fisher Scientific

Catalog Number: A-21052

Record Creation Time: 20251213T073652+0000

Record Last Update: 20260225T230825+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™ 633.

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 164 mentions in open access literature.

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

Bressan C, et al. (2026) Cilia beating of ependymal cells regulates adult neural stem cell quiescence via mechanical forces mediated by PKD1/2-TRPM3. Neuron.

Maeda A, et al. (2026) In vivo visualization of bioactive iron and oxygen using LiON, the labile iron and oxygen notifier. Cell reports methods, 6(6), 101431.

Guo Q, et al. (2026) Human GBP4 promotes TRIM21-BIP-dependent autophagy to restrict M. tuberculosis infection by preventing SORT1-mediated progranulin degradation. Cell reports, 45(8), 117739.

Syed DS, et al. (2026) Inhibitory circuits control leg movements during Drosophila grooming. eLife, 14.

Kamal A, et al. (2026) Bendless-mediated K63 ubiquitination modulates cellular signalling to regulate Drosophila hematopoiesis. Cell communication and signaling : CCS, 24(1).

Inagaki S, et al. (2026) Endoplasmic reticulum patterns insect cuticle nanostructure. The Journal of cell biology, 225(2).

Ventimiglia D, et al. (2026) Neural circuits regulating social dominance implement a strategy predicted by evolutionary game theory. bioRxiv : the preprint server for biology.

Segú Cristina A, et al. (2026) Adhesion-controlled mechanics of the glial niche regulate neural stem cell proliferative potential. Developmental cell, 61(6), 1254.

Palacios Castillo LM, et al. (2026) Cellular and functional dissection of the octopaminergic system in the Drosophila brain. bioRxiv : the preprint server for biology.

Yang L, et al. (2026) Inducing physiological polarity and performing gene editing using CRISPR-Cas9 in human trophoblast organoids. *Nature protocols*.

Sarkar S, et al. (2026) CLASP-dependent microtubule stabilization generates microtubule-based protrusive forces during *Drosophila* epithelial morphogenesis. *Current biology : CB*, 36(14), 3651.

Zhou M, et al. (2025) Central clock drives foraging rhythm through modulating food odor attraction in *Drosophila*. *Current biology : CB*.

Hiramatsu S, et al. (2025) Synaptic enrichment and dynamic regulation of the two opposing dopamine receptors within the same neurons. *eLife*, 13.

Warnecke C, et al. (2025) Re-exposure to reward re-evaluates related memories. *Current biology : CB*.

Ghosh K, et al. (2025) Genetic perturbation of cellular homeostasis regulates integrated stress response signaling to control *Drosophila* hematopoiesis. *Biology open*, 14(7).

Sonoda T, et al. (2025) Experience influences the refinement of feature selectivity in the mouse primary visual thalamus. *Neuron*, 113(9), 1352.

Hsu CT, et al. (2025) Redox regulation of memory formation by Rrp1 in *Drosophila*. *Proceedings of the National Academy of Sciences of the United States of America*, 122(48), e2507018122.

Ishida IG, et al. (2025) Neuronal calcium spikes enable vector inversion in the *Drosophila* brain. *Cell*.

Chettiyappa MB, et al. (2025) Establishment of human induced pluripotent stem cell line, NIMHi020-A from fibroblasts of a patient with IBA57 variant (p.Tyr113Cys). *Stem cell research*, 89, 103853.

Gao M, et al. (2025) Induced neural stem cells regulate microglial activation through Akt-mediated upregulation of CXCR4 and Crry in a mouse model of closed head injury. *Neural regeneration research*, 20(5), 1416.