

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

Goat anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ Plus 680

RRID:AB_2633278

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A32729, RRID:AB_2633278)

Antibody Information

URL: http://antibodyregistry.org/AB_2633278

Proper Citation: (Thermo Fisher Scientific Cat# A32729, RRID:AB_2633278)

Target Antigen: Mouse IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: WB

Antibody Name: Goat anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ Plus 680

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

Target Organism: mouse

Antibody ID: AB_2633278

Vendor: Thermo Fisher Scientific

Catalog Number: A32729

Record Creation Time: 20251216T073835+0000

Record Last Update: 20260225T231411+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™ Plus 680.

No alerts have been found for Goat anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ Plus 680.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Sato F, et al. (2026) Induction of neurodegeneration in the hippocampus of senescence-accelerated mouse-prone 8 (SAMP8) mice by blood-brain barrier-crossing serum amyloid P component. *Journal of neuroinflammation*, 23(1), 66.

Espinosa-Garcia C, et al. (2026) Neuroinflammatory stress preferentially impacts synaptic MAPK signaling and mitochondria in excitatory neurons. *Molecular neurodegeneration advances*, 2(1), 17.

Paglione M, et al. (2025) Local transcriptome sustains synaptic function in impaired Wallerian degeneration. *EMBO reports*, 26(1), 61.

Chan KY, et al. (2025) GPX4-dependent ferroptosis sensitivity is a fitness trade-off for cell enlargement. *iScience*, 28(5), 112363.

Shim A, et al. (2024) Mutations in the non-catalytic polyproline motif destabilize TREX1 and amplify cGAS-STING signaling. *bioRxiv : the preprint server for biology*.

Lu J, et al. (2023) Five Inhibitory Receptors Display Distinct Vesicular Distributions in Murine T Cells. *Cells*, 12(21).

Wang C, et al. (2023) Mechanosensitive accumulation of non-muscle myosin IIB during mitosis requires its translocation activity. *iScience*, 26(10), 107773.

Lu J, et al. (2023) Five inhibitory receptors display distinct vesicular distributions in T cells. *bioRxiv : the preprint server for biology*.

Lastwika KJ, et al. (2023) Posttranslational modifications induce autoantibodies with risk prediction capability in patients with small cell lung cancer. *Science translational medicine*, 15(678), eadd8469.

Daboussi L, et al. (2023) Mitf is a Schwann cell sensor of axonal integrity that drives nerve repair. *Cell reports*, 42(11), 113282.

Benton KC, et al. (2022) Norepinephrine activates α_1 -adrenergic receptors at the inner nuclear membrane in astrocytes. *Glia*, 70(9), 1777.

Yu M, et al. (2021) Interferon- γ induces tumor resistance to anti-PD-1 immunotherapy by promoting YAP phase separation. *Molecular cell*, 81(6), 1216.

Toufektchan E, et al. (2021) Purification of micronuclei from cultured cells by flow cytometry. *STAR protocols*, 2(1), 100378.

Mohr L, et al. (2021) ER-directed TREX1 limits cGAS activation at micronuclei. *Molecular cell*, 81(4), 724.

van den Heuvel J, et al. (2021) Processing of the ribosomal ubiquitin-like fusion protein FUBI-eS30/FAU is required for 40S maturation and depends on USP36. *eLife*, 10.

Zhu YB, et al. (2020) Activation of CaMKII and GluR1 by the PSD-95-GluN2B Coupling-Dependent Phosphorylation of GluN2B in the Spinal Cord in a Rat Model of Type-2 Diabetic Neuropathic Pain. *Journal of neuropathology and experimental neurology*, 79(7), 800.

Zavala G, et al. (2019) Differentiation of adipose-derived stem cells to functional CD105neg CD73low melanocyte precursors guided by defined culture condition. *Stem cell research & therapy*, 10(1), 249.

Popow O, et al. (2019) Identification of Endogenous Adenomatous Polyposis Coli Interaction Partners and β -Catenin-Independent Targets by Proteomics. *Molecular cancer research : MCR*, 17(9), 1828.