

Resource Summary Report

Generated by ASWG on Aug 9, 2026

Goat anti-Mouse IgG (H+L) Secondary Antibody, HRP

RRID:AB_2534739

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A16066, RRID:AB_2534739

Antibody Information

URL: http://antibodyregistry.org/AB_2534739

Proper Citation: Thermo Fisher Scientific Cat# A16066, RRID:AB_2534739

Target Antigen: Mouse IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: ELISA (1:500-1:20,000), IHC (1:500-1:20,000), WB (1:500-1:20,000)

Antibody Name: Goat anti-Mouse IgG (H+L) Secondary Antibody, HRP

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

Target Organism: mouse

Antibody ID: AB_2534739

Vendor: Thermo Fisher Scientific

Catalog Number: A16066

Record Creation Time: 20250820T040541+0000

Record Last Update: 20250820T180146+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Mouse IgG (H+L) Secondary Antibody, HRP.

No alerts have been found for Goat anti-Mouse IgG (H+L) Secondary Antibody, HRP.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 22 mentions in open access literature.

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

Duguid A, et al. (2026) miR-93-mediated PTEN suppression and CNS-specific T cell exhaustion shape the leukemia niche in infant KMT2A::AFF1+ B-ALL. Cell reports, 45(5), 117353.

Scaglione M, et al. (2026) Metabolic and transcriptional plasticity supports CD8+ T cell resilience and anti-tumor immunity under nutrient stress. Immunity, 59(5), 1344.

Liu S, et al. (2025) An intermediate open structure reveals the gating transition of the mechanically activated PIEZO1 channel. Neuron, 113(4), 590.

Liu W, et al. (2025) Spring-like mechanics enable rapid inactivation and stochastic single-channel gating of the mechanically activated PIEZO channel. Cell reports, 44(12), 116615.

Tsuneki H, et al. (2025) Bromocriptine improves glucose tolerance in obese mice via central dopamine D2 receptor-independent mechanism. PloS one, 20(3), e0320157.

Germani S, et al. (2024) SEPN1-related myopathy depends on the oxidoreductase ERO1A and is druggable with the chemical chaperone TUDCA. Cell reports. Medicine, 5(3), 101439.

Pan Z, et al. (2024) Generation of iPSC-derived human venous endothelial cells for the modeling of vascular malformations and drug discovery. Cell stem cell.

Peng L, et al. (2024) Hippo-signaling-controlled MHC class I antigen processing and presentation pathway potentiates antitumor immunity. Cell reports, 43(4), 114003.

Tan J, et al. (2024) ApoE maintains neuronal integrity via microRNA and H3K27me3-mediated repression. iScience, 27(3), 109231.

Zhang X, et al. (2024) CRISPR screening identifies PRMT1 as a key pro-ferroptotic gene via a two-layer regulatory mechanism. Cell reports, 43(9), 114662.

Datta G, et al. (2024) SLC38A9 regulates SARS-CoV-2 viral entry. iScience, 27(7), 110387.

Sayed S, et al. (2023) Isoxazole 9 (ISX9), a small molecule targeting Axin, activates Wnt/ β -catenin signalling and promotes hair regrowth. British journal of pharmacology.

Qian F, et al. (2023) Activation of GPR44 decreases severity of myeloid leukemia via specific targeting of leukemia initiating stem cells. Cell reports, 42(7), 112794.

Liu X, et al. (2023) Reduced intestinal lipid absorption improves glucose metabolism in aged G2-Terc knockout mice. BMC biology, 21(1), 150.

Wang J, et al. (2022) Tethering Piezo channels to the actin cytoskeleton for mechanogating via the cadherin- β -catenin mechanotransduction complex. Cell reports, 38(6), 110342.

Lynn MA, et al. (2021) The composition of the gut microbiota following early-life antibiotic exposure affects host health and longevity in later life. Cell reports, 36(8), 109564.

Geng J, et al. (2020) A Plug-and-Latch Mechanism for Gating the Mechanosensitive Piezo Channel. Neuron, 106(3), 438.

Liu TT, et al. (2020) Piezo1-Mediated Ca^{2+} Activities Regulate Brain Vascular Pathfinding during Development. Neuron, 108(1), 180.

Braun E, et al. (2019) Guanylate-Binding Proteins 2 and 5 Exert Broad Antiviral Activity by Inhibiting Furin-Mediated Processing of Viral Envelope Proteins. Cell reports, 27(7), 2092.

Wang Z, et al. (2019) Salinomycin exerts anti-colorectal cancer activity by targeting the β -catenin/T-cell factor complex. British journal of pharmacology, 176(17), 3390.