

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

Anti-Mouse IgG (H+L) Antibody, HRP Conjugated

RRID:AB_430834

Type: Antibody

Proper Citation

Promega Cat# W4021, RRID:AB_430834

Antibody Information

URL: http://antibodyregistry.org/AB_430834

Proper Citation: Promega Cat# W4021, RRID:AB_430834

Target Antigen: IgG (H+L)

Host Organism: goat

Clonality: polyclonal

Comments: Applications: Western blotting, Enzyme-linked immunosorbent assay (ELISA), Dot blotting.

Antibody Name: Anti-Mouse IgG (H+L) Antibody, HRP Conjugated

Description: This polyclonal targets IgG (H+L)

Target Organism: mouse

Antibody ID: AB_430834

Vendor: Promega

Catalog Number: W4021

Alternative Catalog Numbers: W402B

Record Creation Time: 20250820T003739+0000

Record Last Update: 20250820T084613+0000

Ratings and Alerts

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

No alerts have been found for Anti-Mouse IgG (H+L) Antibody, HRP Conjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 182 mentions in open access literature.

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

Apostol CV, et al. (2026) hnRNPUL1 has a dead polynucleotide kinase domain that regulates RNA and protein interactions. *iScience*, 29(4), 115360.

Hosogane M, et al. (2026) Variant-specific interaction of kinectin 1 with the multi-tRNA synthetase complex regulates ER sheet organization. *iScience*, 29(1), 114303.

Timms L, et al. (2026) Plasma extracellular vesicle modulate immune cell transcriptional responses following acute myocardial infarction. *iScience*, 29(3), 114665.

Jalkanen J, et al. (2026) Cytoarchitectural multi-depot profiling reveals immune-metabolic crosstalk in human colon-associated adipose tissue. *Cell metabolism*.

Kawamura K, et al. (2026) Cellular Mg²⁺ decrease causes a distinctive NF- κ B-dependent form of cell death. *Cell reports*, 45(2), 116964.

McNally R, et al. (2026) Hormone-dependent mitochondrial resilience in leiomyoma cells exposed to oxidative stress. *Endocrinology*, 167(5).

Pileggi CA, et al. (2026) Functional and metabolomic analyses of brown adipose tissue during cold-deacclimation reveal rapid N-acetylated amino acid adaptations. *iScience*, 29(4), 115146.

Aghabi D, et al. (2026) ZFT is the major iron and zinc transporter in *Toxoplasma gondii*. *eLife*, 14.

Goupille L, et al. (2026) Targeting systemic and tumor metabolic balances with ketogenic diets enhance efficacy of therapy in FLT3-ITD acute myeloid leukemia. *Cell reports*, 45(4), 117185.

Ai D, et al. (2026) Depletion of CX3CR1⁺ macrophages results in disrupted functionality and immune surveillance within epididymis and testis. *Mucosal immunology*, 19(2), 1889.

Hao D, et al. (2026) Sensing endoplasmic reticulum redox state by ethylene receptors. *Cell*, 189(12), 3589.

Xia TL, et al. (2026) NSUN2-mediated m5C modification of BHLF1 RNA facilitates the lytic replication of Epstein-Barr virus. *Cell reports*, 45(7), 117562.

Bird SG, et al. (2025) Regulatory Role for Tumor Suppressor REST on Estrogen Receptor (ESR1) Expression and Leiomyoma Pathophysiology. *bioRxiv : the preprint server for biology*.

Oles AR, et al. (2025) MyoD is essential in rhabdomyosarcoma by promoting survival through differentiation and CYLD. *iScience*, 28(8), 113149.

Tutanov OS, et al. (2025) A comprehensive analysis of supermere, exomere, and extracellular vesicle isolation and cargo in colorectal cancer. *Cell reports*, 44(10), 116287.

Wang H, et al. (2025) Alterations of synaptic plasticity and brain oscillation are associated with autophagy induced synaptic pruning during adolescence. *Cognitive neurodynamics*, 19(1), 2.

Sashiyama S, et al. (2025) KBG syndrome-associated protein ANKRD11 regulates SETD5 expression to modulate rRNA levels and translation. *iScience*, 28(6), 112699.

Lai P, et al. (2025) Mitochondrial DNA released by senescent tumor cells enhances PMN-MDSC-driven immunosuppression through the cGAS-STING pathway. *Immunity*, 58(4), 811.

Da Silva AJ, et al. (2025) Nuclear talin-1 provides a bridge between cell adhesion and gene expression. *iScience*, 28(2), 111745.

Wu C, et al. (2025) Structural basis of human cytomegalovirus neutralization by gB AD-5-specific potent antibodies. *Cell reports*, 44(5), 115646.