

# Resource Summary Report

Generated by ASWG on Sep 4, 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](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:** 20231110T044526+0000

**Record Last Update:** 20260829T090433+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.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 182 mentions in open access literature.

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

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 Mg<sup>2+</sup> decrease causes a distinctive NF- $\kappa$ 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<sup>+</sup> 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.

Shi Y, et al. (2025) Acquired resistance to PD-L1 inhibition enhances a type I IFN-regulated secretory program in tumors. *EMBO reports*, 26(2), 521.

Qin X, et al. (2025) Paclitaxel-induced mitotic arrest results in a convergence of apoptotic dependencies that can be safely exploited by BCL-XL degradation to overcome cancer chemoresistance. *bioRxiv : the preprint server for biology*.

Takahashi M, et al. (2025) PPM1D is directly degraded by proteasomes in a ubiquitination-independent manner through its carboxyl-terminal region. *Journal of biomedical science*, 32(1), 88.