

Resource Summary Report

Generated by [RRID](#) on Jul 29, 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 172 mentions in open access literature.

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

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.

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

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.

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.

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.

Hartmann HA, et al. (2025) Tenascin-C Potentiates Wnt Signaling in Thyroid Cancer. *Endocrinology*, 166(3).

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.

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

Matsushita M, et al. (2025) Peroxisomes are critical for a unique metabolic demand and survival of alveolar macrophages. *Cell reports*, 44(5), 115623.

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.

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

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.

Watanabe A, et al. (2025) The reaction mechanism for glycolysis side product degradation by Parkinson's disease-linked DJ-1. *The Journal of cell biology*, 224(8).

Watanabe Y, et al. (2025) ALS-associated RNA-binding proteins promote UNC13A transcription through REST downregulation. *The EMBO journal*, 44(17), 4745.

Chapard C, et al. (2025) RNA Pol II-based regulations of chromosome folding. *Cell genomics*, 100970.

Castro-Zavala A, et al. (2025) A persistent increase in gut permeability correlates with emotional dysregulation following maternal separation in male and female mice. *Behavioural brain research*, 495, 115772.

Teisseire M, et al. (2025) De Novo Serine Synthesis Is a Metabolic Vulnerability That Can Be Exploited to Overcome Sunitinib Resistance in Advanced Renal Cell Carcinoma. *Cancer research*, 85(10), 1857.