Resource Summary Report

Generated by PRECISE-TBI on Sep 3, 2026

Anti-mouse IgG (H+L) (DyLight™ 800 4X PEG Conjugate)

RRID:AB_10693543
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 5257, RRID:AB_10693543

Antibody Information

URL: http://antibodyregistry.org/AB_10693543

Proper Citation: Cell Signaling Technology Cat# 5257, RRID:AB_10693543

Target Antigen: IgG (H+L)

Host Organism: goat

Clonality: polyclonal

Comments: Applications: W-F, ICW

Antibody Name: Anti-mouse IgG (H+L) (DyLight™ 800 4X PEG Conjugate)

Description: This polyclonal targets IgG (H+L)

Target Organism: mouse

Antibody ID: AB_10693543

Vendor: Cell Signaling Technology

Catalog Number: 5257

Record Creation Time: 20231110T070220+0000

Record Last Update: 20260829T023419+0000

Ratings and Alerts

No rating or validation information has been found for Anti-mouse IgG (H+L) (DyLight™ 800 4X PEG Conjugate).

No alerts have been found for Anti-mouse IgG (H+L) (DyLight™ 800 4X PEG Conjugate).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 39 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Jing J, et al. (2026) Recombinant tissue plasminogen activator protects neurons after intracerebral hemorrhage through activating the PI3K/AKT/mTOR pathway. Neural regeneration research, 21(4), 1574.

Erterek E, et al. (2026) Clinical Evaluation of Three KRS Families and Cellular Analysis of Distinct ATP13A2 Mutations Reveal Different Levels of Iron Accumulation. Journal of neurochemistry, 170(4), e70418.

Bouton CR, et al. (2026) The long isoform of ZAP coordinates multiple enzymes to mediate complete decay of target transcripts. Cell reports, 45(5), 117305.

Huang JX, et al. (2026) Indocyanine Green-Labeled Antibodies Cotargeting CDCP1 and Mesothelin for Fluorescence-Guided Imaging of Pancreatic Cancer. Molecular pharmaceutics, 23(2), 1059.

Akarsu ?, et al. (2026) Spastin Is Required to Prevent SPAST-Related Demyelination. Journal of neurochemistry, 170(3), e70407.

Xiong G, et al. (2025) HMGB1-mediated pyroptosis promotes inflammation and contributes to skeletal muscle atrophy induced by cigarette smoke. American journal of physiology. Cell physiology, 329(1), C325.

Pulice JL, et al. (2025) Amplified dosage of the NKX2-1 lineage transcription factor controls its oncogenic role in lung adenocarcinoma. Molecular cell, 85(7), 1311.

Chang J, et al. (2025) Antagonistic roles for MITF and TFE3 in melanoma plasticity. Cell reports, 44(4), 115474.

Kim J, et al. (2025) Protocol for assessing the clogging of the mitochondrial translocase of the outer membrane by precursor proteins in human cells. STAR protocols, 6(1), 103617.

Wang X, et al. (2025) Tuning insulin receptor signaling using de novo-designed agonists. Molecular cell, 85(21), 4064.

Russell JJ, et al. (2025) Cardiomyocyte-specific LARP6 overexpression prevents angiotensin II-induced myocardial dysfunction and interstitial fibrosis. American journal of physiology. Heart and circulatory physiology, 329(3), H730.

Yang Z, et al. (2025) Cross-species tropism of AAV.CPP.16 in the respiratory tract and its gene therapies against pulmonary fibrosis and viral infection. Cell reports. Medicine, 6(6), 102144.

Kim J, et al. (2024) ATAD1 prevents clogging of TOM and damage caused by un-imported mitochondrial proteins. Cell reports, 43(8), 114473.

Funahashi Y, et al. (2024) Signal flow in the NMDA receptor-dependent phosphoproteome regulates postsynaptic plasticity for aversive learning. Science signaling, 17(853), eado9852.

Jetton D, et al. (2024) Non-canonical autophosphorylation of RIPK1 drives timely pyroptosis to control Yersinia infection. Cell reports, 43(8), 114641.

Magri Z, et al. (2024) CD14 is a decision-maker between Fas-mediated death and inflammation. Cell reports, 43(9), 114685.

He Q, et al. (2024) Acetate enables metabolic fitness and cognitive performance during sleep disruption. Cell metabolism, 36(9), 1998.

Tian P, et al. (2024) Collagen IV assembly is influenced by fluid flow in kidney cell-derived matrices. Cells & development, 179, 203923.

Wang H, et al. (2023) The Evaluation of Rac1 Signaling as a Potential Therapeutic Target of Alzheimer's Disease. International journal of molecular sciences, 24(15).

Zhang W, et al. (2023) SMURF2 predisposes cancer cell toward ferroptosis in GPX4-independent manners by promoting GSTP1 degradation. Molecular cell, 83(23), 4352.