

Resource Summary Report

Generated by PRECISE-TBI on Sep 6, 2026

Goat Anti-Mouse IgG H&L (Alexa Fluor 488) preadsorbed Antibody

RRID:AB_2688012

Type: Antibody

Proper Citation

Abcam Cat# ab150117, RRID:AB_2688012

Antibody Information

URL: http://antibodyregistry.org/AB_2688012

Proper Citation: Abcam Cat# ab150117, RRID:AB_2688012

Target Antigen: Mouse IgG H&L

Host Organism: goat

Clonality: polyclonal

Comments: Image validation available for ICC/IF, IHC-P in MDS.

Antibody Name: Goat Anti-Mouse IgG H&L (Alexa Fluor 488) preadsorbed Antibody

Description: This polyclonal targets Mouse IgG H&L

Target Organism: mouse

Antibody ID: AB_2688012

Vendor: Abcam

Catalog Number: ab150117

Record Creation Time: 20231110T034039+0000

Record Last Update: 20260829T132840+0000

Ratings and Alerts

No rating or validation information has been found for Goat Anti-Mouse IgG H&L (Alexa Fluor 488) preadsorbed Antibody.

No alerts have been found for Goat Anti-Mouse IgG H&L (Alexa Fluor 488) preadsorbed Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 60 mentions in open access literature.

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

Chen Z, et al. (2026) Adipose precursor cell-derived clusterin promotes homeostasis in subcutaneous adipose tissue. Stem cell reports, 21(7), 102969.

Jiang T, et al. (2026) Blood-brain barrier disruption and neuroinflammation in the hippocampus of a cardiac arrest porcine model: Single-cell RNA sequencing analysis. Neural regeneration research, 21(2), 742.

Co VA, et al. (2026) SARS-CoV-2 infects olfactory neurons and basal stem cells and induces axonal degeneration through TRPV1 activation. iScience, 29(6), 116098.

Yamamuro T, et al. (2026) Mitochondrial control of glycerolipid synthesis by a PEP shuttle. Cell, 189(10), 2988.

Farag JA, et al. (2026) Topical vascular organoid therapy promotes microvascular regeneration and functional recovery in porcine ischemic cardiomyopathy. Stem cell reports, 21(7), 102999.

Yu X, et al. (2025) UBE2J2 is essential for the progression of meiosis prophase I during spermatogenesis in mice. iScience, 28(8), 112878.

Hu X, et al. (2025) Ptpb1 knockdown induces conversion of rat spinal cord astrocytes into neuron like cells. Scientific reports, 15(1), 35928.

Li J, et al. (2025) Dynamic redistribution of AMPA receptors toward memory-related neuronal ensembles in mice barrel cortex during sensory learning. Neuron.

Han S, et al. (2025) USP15 Facilitates Colorectal Cancer Immune Evasion through SMYD3/CCL2-Dependent Myeloid-Derived Suppressor Cell Recruitment. Cancer immunology research, 13(8), 1226.

Jeans AF, et al. (2025) CaV2.1 mediates presynaptic dysfunction induced by amyloid ? oligomers. Cell reports, 44(4), 115451.

Ding Z, et al. (2025) MLKL activates the cGAS-STING pathway by releasing mitochondrial DNA upon necroptosis induction. Molecular cell, 85(13), 2610.

Chen J, et al. (2025) Bat-infecting merbecovirus HKU5-CoV lineage 2 can use human ACE2 as a cell entry receptor. Cell, 188(6), 1729.

Peng X, et al. (2024) HMOX1-LDHB interaction promotes ferroptosis by inducing mitochondrial dysfunction in foamy macrophages during advanced atherosclerosis. *Developmental cell*.

Straka J, et al. (2024) CAF-1 promotes efficient PrimPol recruitment to nascent DNA for single-stranded DNA gap formation. *Nucleic acids research*, 52(22), 13865.

Cheng H, et al. (2024) Electrical stimulation with polypyrrole-coated polycaprolactone/silk fibroin scaffold promotes sacral nerve regeneration by modulating macrophage polarisation. *Biomaterials translational*, 5(2), 157.

Yan J, et al. (2024) Macrophage NRF1 promotes mitochondrial protein turnover via the ubiquitin proteasome system to limit mitochondrial stress and inflammation. *Cell reports*, 43(10), 114780.

Liu X, et al. (2024) Dynamic regulation of alternative polyadenylation by PQBP1 during neurogenesis. *Cell reports*, 43(8), 114525.

Henon C, et al. (2024) Single-cell multiomics profiling reveals heterogeneous transcriptional programs and microenvironment in DSRCTs. *Cell reports. Medicine*, 5(6), 101582.

Chuinsiri N, et al. (2024) Calcium-sensing receptor regulates Kv7 channels via Gi/o protein signalling and modulates excitability of human induced pluripotent stem cell-derived nociceptive-like neurons. *British journal of pharmacology*, 181(15), 2676.

Alfi O, et al. (2024) Decidual-tissue-resident memory T cells protect against nonprimary human cytomegalovirus infection at the maternal-fetal interface. *Cell reports*, 43(2), 113698.