

Resource Summary Report

Generated by PRECISE-TBI on Sep 2, 2026

Goat Anti-Rabbit IgG H&L (Alexa Fluor® 488)

RRID:AB_2630356

Type: Antibody

Proper Citation

Abcam Cat# ab150077, RRID:AB_2630356

Antibody Information

URL: http://antibodyregistry.org/AB_2630356

Proper Citation: Abcam Cat# ab150077, RRID:AB_2630356

Target Antigen: IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: ICC/IF, Flow Cyt, IHC-P, ELISA, IHC-Fr

Antibody Name: Goat Anti-Rabbit IgG H&L (Alexa Fluor® 488)

Description: This polyclonal secondary targets IgG (H+L)

Target Organism: rabbit

Antibody ID: AB_2630356

Vendor: Abcam

Catalog Number: ab150077

Record Creation Time: 20250820T003708+0000

Record Last Update: 20250820T084515+0000

Ratings and Alerts

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

No alerts have been found for Goat Anti-Rabbit IgG H&L (Alexa Fluor® 488).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 546 mentions in open access literature.

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

Li G, et al. (2026) Elucidation of mechanisms underlying the therapeutic effects of cordycepin on pulmonary hypertension, with a focus on cell senescence and gut microbiota. *Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie*, 194, 118923.

Yan Y, et al. (2026) Mitochondrial protection role of oxidoreductase-like domain containing 1 in myocardial cells under hypoxia. *Medical gas research*, 16(2), 116.

Ma Y, et al. (2026) Large-Scale Quantitative Morphometry of Platelet α -Granules via SIM Super-Resolution Microscopy for Cancer Liquid Biopsy. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 13(34), e75094.

Tang HD, et al. (2026) Distinct supraspinal neural pathways underlie licking-induced alleviation of pain sensation and aversion in male mice. *Cell reports*, 45(5), 117363.

Zhang J, et al. (2026) IL-4 triggers salivary duct dilatation via SHH signaling and exacerbates Sjögren's disease. *Cell reports*, 45(4), 117132.

Zhao J, et al. (2026) An orthogonal CRISPR/Cpf1 platform for precise spatiotemporal gene regulation and osteoporotic fracture repair. *Cell reports methods*, 6(2), 101299.

Singh K, et al. (2026) Membrane Dysfunction as a Central Mechanism in LRRK2-Associated Parkinson's Disease: Comparative Analysis of G2019S and I1371V Variants. *Cells*, 15(4).

Liu S, et al. (2026) Alu repeat-containing RNAs spatially organize actively transcribed genomic regions around nuclear speckles. *Molecular cell*, 86(9), 1723.

Deng F, et al. (2026) Identification of potential therapeutic target SPP1 and related RNA regulatory pathway in FECD through bioinformatics. *iScience*, 29(5), 115591.

Huang H, et al. (2026) Neuronal Cholesterol Deficiency Mediated by Astrocytic SREBP2 Downregulation Leads to Postoperative Cognitive Dysfunction Through Impairment of Hippocampal Synaptic Plasticity and Excitatory Synaptic Transmission. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 13(23), e19874.

Pang H, et al. (2026) Biomimetic MCC950-loaded cerium-layered double hydroxide nanoparticles for targeted treatment of Type 1 diabetes in streptozotocin-induced mice. *British journal of pharmacology*, 183(16), 4919.

Huang C, et al. (2026) IRAK4 constrains cellular plasticity during chemically-induced cell fate reprogramming into multiple lineages. EMBO reports.

Fan B, et al. (2026) ZDHHC17-mediated IKK γ palmitoylation suppresses NF- κ B signaling to mitigate the progression of liver fibrosis. iScience, 29(7), 116360.

Ding N, et al. (2026) Gut microbiota-derived isovaleric acid alleviates atrial fibrillation by suppressing GSDME-dependent pyroptosis. Cell metabolism, 38(2), 370.

Ferro A, et al. (2026) Fn14 is an activity-dependent, Bmal1-regulated cytokine receptor that induces rod-like microglia and restricts neuronal activity in vivo. Cell reports, 45(2), 116926.

Xu Y, et al. (2026) A dysregulated hepcidin-iron axis impairs antiviral immunity and induces lethal liver pathology in neonates. Immunity, 59(1), 79.

Wang Y, et al. (2026) Chronic psychological stress disrupts liver homeostasis by dysregulating oxidative phosphorylation via the PI3K/AKT/FoxO3a axis. iScience, 29(4), 115389.

Jiang N, et al. (2026) TP53BP2 Promotes Placental Autophagy and Preeclampsia via G9a and DNMT1 Cooperatively Modulating E2F1. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 13(10), e16408.

Gong G, et al. (2026) NDUFA5 deficiency promotes renal inflammation in diabetic nephropathy via mitochondrial ROS signaling. iScience, 29(5), 115555.

Munoz MA, et al. (2026) NK cell dysfunction and interferon- γ production underlie autoinflammation in mevalonate kinase deficiency. Immunity, 59(6), 1726.