

Resource Summary Report

Generated by PRECISE-TBI on Sep 3, 2026

Goat Anti-Mouse IgG H&L (Alexa Fluor 647) Antibody

RRID:AB_2687948

Type: Antibody

Proper Citation

Abcam Cat# ab150115, RRID:AB_2687948

Antibody Information

URL: http://antibodyregistry.org/AB_2687948

Proper Citation: Abcam Cat# ab150115, RRID:AB_2687948

Target Antigen: IgG H&L

Host Organism: goat

Clonality: polyclonal

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

Antibody Name: Goat Anti-Mouse IgG H&L (Alexa Fluor 647) Antibody

Description: This polyclonal targets IgG H&L

Target Organism: mouse

Antibody ID: AB_2687948

Vendor: Abcam

Catalog Number: ab150115

Record Creation Time: 20231110T034039+0000

Record Last Update: 20260829T223015+0000

Ratings and Alerts

No rating or validation information has been found for Goat Anti-Mouse IgG H&L (Alexa Fluor 647) Antibody.

No alerts have been found for Goat Anti-Mouse IgG H&L (Alexa Fluor 647) Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 160 mentions in open access literature.

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

Lorenz SM, et al. (2026) A fin-loop-like structure in GPX4 underlies neuroprotection from ferroptosis. *Cell*, 189(1), 287.

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

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).

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.

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.

Chen S, et al. (2026) Preservation of chondrocyte microspheroids by local sustained hydrogen supply improves osteoarthritic cartilage repair. *Cell stem cell*, 33(5), 837.

Sun H, et al. (2026) Deformability-augmented mesenchymal stem cells post-enucleation for efficient mRNA intervention of pulmonary fibrosis in rodent model. *iScience*, 29(5), 115659.

Ayala Guevara V, et al. (2026) Genetic suppressions of CRMP2 phosphorylation ameliorate α -synuclein accumulation in an α -synucleinopathy mouse model. *Neuroscience letters*, 883, 138661.

Ghanty R, et al. (2026) Generation of an induced pluripotent stem cell line (NIMHi28-A) from a parkinsonian-type multiple system atrophy patient of Indian origin. *Stem cell research*, 95, 104033.

Tu KW, et al. (2026) Hyperbaric oxygen protects against periodontal bone loss by modulating inflammation and bone remodeling via RANKL/OPG expression in ligature-

induced periodontitis. International journal of medical sciences, 23(2), 478.

Sun GZ, et al. (2026) Extracellular matrix stiffness drives post-mitotic nuclear pore complex assembly to promote neuroblastoma pathogenesis. Cell reports, 45(2), 116858.

Wu J, et al. (2026) Protein Phosphatase 2 Is Required for Metastatic Dormancy and Is Regulated by Histone Demethylase KDM5A. Molecular carcinogenesis, 65(6), 687.

Zhang X, et al. (2026) A novel recombinant peptide, RGD-Latcripin-7A, targeting neovascularization in skin transplantation: Tissue regeneration and autophagy mechanism. British journal of pharmacology, 183(15), 4471.

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.

Ayad NME, et al. (2026) Tissue tension permits β -catenin phosphorylation to drive mesoderm specification in human embryonic stem cells. Developmental cell.

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 Q, et al. (2026) Novel Mechanism of and Therapeutic Approach for Anthracycline-Induced Cardiotoxicity. Cancer research communications, 6(6), 1261.

Zhang S, et al. (2026) A peritumoral microenvironment engaged by Reg-EXTL3 axis fosters nerve-cancer interactions in pancreatic ductal adenocarcinoma. Neuron.

Sahayasheela VJ, et al. (2026) Mitochondrial-generated G-quadruplex-forming lncRNAs regulate heme homeostasis. iScience, 29(7), 116425.