

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

Goat Anti-Rabbit IgG H&L (Alexa Fluor® 647)

RRID:AB_2722623

Type: Antibody

Proper Citation

(Abcam Cat# ab150079, RRID:AB_2722623)

Antibody Information

URL: http://antibodyregistry.org/AB_2722623

Proper Citation: (Abcam Cat# ab150079, RRID:AB_2722623)

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-Rabbit IgG H&L (Alexa Fluor® 647)

Description: This polyclonal targets IgG H&L

Target Organism: rabbit

Antibody ID: AB_2722623

Vendor: Abcam

Catalog Number: ab150079

Record Creation Time: 20260408T215514+0000

Record Last Update: 20260828T180001+0000

Ratings and Alerts

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

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

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 102 mentions in open access literature.

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

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.

Sun Y, et al. (2026) Increased excitability of layer 5 neocortical pyramidal neurons and its contribution to seizure activity in Gabrg2 gene-deficient mice. *iScience*, 29(1), 114421.

Hu B, et al. (2026) Bulk Sequencing Combined With Single-Cell Sequencing Identifies High Expression of VCAN in Fibroblasts Promoting the Progression of High-Stemness Gastric Adenocarcinoma Cells. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 40(2), e71349.

Zhao Y, et al. (2026) Dual Covalent Targeting of STING Cysteines 292/309 Disrupts Functional Oligomerization and Enables Potent Antagonist Development. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 13(32), e22764.

Shen Z, et al. (2026) Gut-brain axis modulation by fecal microbiota transplantation improves dual-organ injury after cerebral ischemia-reperfusion via Caspase-8 dependent inhibition of necroptosis. *Metabolic brain disease*, 41(1).

Oláh VJ, et al. (2026) Bidirectional control of vesicular GABA release, LTP, and amotivation by GluN2D-selective allosteric modulators and ketamine. *Cell reports*, 45(8), 117707.

Li F, et al. (2026) Ferritin aggregation cell engager for CAR T avidity engineering against refractory leukemias. *Cell*, 189(7), 1942.

Gao H, et al. (2026) Vitamin D3 facilitates mucosal healing and modulates macrophage polarization in DSS-induced colitis, accompanied by restoration of epithelial Hippo-YAP signaling. *European journal of pharmacology*, 1030, 179134.

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.

Ma N, et al. (2026) Empagliflozin Restores the Colonic Mucous Barrier by an AMPK/SOX4-Dependent Pathway in Glycogen Storage Disease Type Ib. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 40(10), e71906.

Brennan K, et al. (2026) Circulating natural killer cells are phenotypically and functionally altered in age-related macular degeneration. *Cell reports. Medicine*, 7(6), 102792.

Liu X, et al. (2026) A bone-derived hormone permits rapid visual escape via GPR37 receptor in a subpopulation of VTA GABAergic neurons. *Neuron*, 114(9), 1594.

Furuuchi R, et al. (2026) Natural senolytic activity of *Rhodiola rosea* extract alleviates age-associated phenotypes via paraptosis. *iScience*, 29(5), 115607.

Yang Q, et al. (2026) All-optical electrophysiology reveals behavior-dependent dynamics of excitation and inhibition in the hippocampus. *Neuron*, 114(9), 1635.

Watkins JM, et al. (2026) RNase L regulates the antiviral proteome by accelerating mRNA decay, inhibiting nuclear mRNA export, and repressing transcription. *Cell reports*, 45(3), 116924.

Plasek Hegde LM, et al. (2025) HIV infection reprogrammes CD4+ T cells for quiescence and entry into proviral latency. *Nature microbiology*, 10(10), 2454.

Wang S, et al. (2025) IL-33 secreted from astrocytes alleviates cognitive impairment associated with neuropathic pain via oxidative stress in mice. *Journal of neurophysiology*, 133(6), 1919.

Liu J, et al. (2025) Electrochemical sensor toolkit for simultaneous glutamate detection at edge of cleft and peri-soma. *Cell chemical biology*, 32(6), 885.

Potiron S, et al. (2025) Dose Heterogeneity Reduces Radiation Oxygen Dependence in Both Tumor and Healthy Tissues: The Case of Proton Minibeam Radiation Therapy. *International journal of radiation oncology, biology, physics*.

Huang X, et al. (2025) Multisensory integration in the mouse ventral visual thalamus mediates stress coping via locus coeruleus-related circuits. *Neuron*.