

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 2, 2025

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: 20240725T043206+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 104 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Zhou W, et al. (2025) Chromatin-site-specific accessibility: A microtopography-regulated door into the stem cell fate. *Cell reports*, 44(1), 115106.

Melum VJ, et al. (2024) Hypothalamic tanycytes as mediators of maternally programmed seasonal plasticity. *Current biology : CB*, 34(3), 632.

Plum MTW, et al. (2024) Burkholderia thailandensis uses a type VI secretion system to lyse protrusions without triggering host cell responses. *Cell host & microbe*, 32(5), 676.

Osuna-Lopez F, et al. (2024) Age-, region-, and day/night-related variation of the chloride reversal potential in the rat suprachiasmatic nucleus. *Journal of neuroscience research*, 102(8), e25373.

Zhou J, et al. (2024) Astrocytic LRP1 enables mitochondria transfer to neurons and mitigates brain ischemic stroke by suppressing ARF1 lactylation. *Cell metabolism*, 36(9), 2054.

Xu YX, et al. (2024) Alistipes indistinctus-derived hippuric acid promotes intestinal urate excretion to alleviate hyperuricemia. *Cell host & microbe*, 32(3), 366.

Omari S, et al. (2024) Mast cell secretory granule fusion with amphisomes coordinates their homotypic fusion and release of exosomes. *Cell reports*, 43(7), 114482.

Kiriyama K, et al. (2024) Novel synthetic biological study on intracellular distribution of human GlcNAc-1-phosphotransferase expressed in insect cells. *Journal of biochemistry*, 175(3), 265.

Chelini G, et al. (2024) Focal clusters of peri-synaptic matrix contribute to activity-dependent plasticity and memory in mice. *Cell reports*, 43(5), 114112.

Jia R, et al. (2024) Preparation of biocompatibility coating on magnesium alloy surface by sodium alginate and carboxymethyl chitosan hydrogel. *iScience*, 27(3), 109197.

Banerjee R, et al. (2024) Generation of induced pluripotent stem cells (NIMHi015-A) from a Parkinson's Disease patient harbouring a homozygous Exon 3 deletion in the PRKN gene. *Stem cell research*, 77, 103440.

Niu H, et al. (2024) LKB1 prevents ILC2 exhaustion to enhance antitumor immunity. *Cell reports*, 43(5), 113579.

Zhang W, et al. (2024) Decreased extrasynaptic γ -GABAA receptors in PNN-associated parvalbumin interneurons correlates with anxiety in APP and tau mouse models of Alzheimer's disease. *British journal of pharmacology*, 181(20), 3944.

Ifejeokwu OV, et al. (2024) Immune Checkpoint Inhibition-related Neuroinflammation Disrupts Cognitive Function. *bioRxiv : the preprint server for biology*.

Kojima L, et al. (2024) Optimization of AAV vectors for transactivator-regulated enhanced gene expression within targeted neuronal populations. *iScience*, 27(6), 109878.

Liu M, et al. (2024) Parvalbumin and Somatostatin: Biomarkers for Two Parallel Tectothalamic Pathways in the Auditory Midbrain. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 44(10).

Cen Y, et al. (2024) Generation of an induced pluripotent stem cell line from patient with atrial fibrillation with KCNQ1 p.Ser209Pro mutation. *Stem cell research*, 76, 103336.

Li Z, et al. (2024) Nucleolar protein PEXF controls ribosomal RNA synthesis and pluripotency exit. *Developmental cell*.

Du M, et al. (2024) Direct observation of a condensate effect on super-enhancer controlled gene bursting. *Cell*, 187(2), 331.

Xu H, et al. (2024) FLOT2 promotes nasopharyngeal carcinoma progression through suppression of TGF- β pathway via facilitating CD109 expression. *iScience*, 27(1), 108580.