

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Apr 27, 2025

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

RRID:AB\_2722623

Type: Antibody

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### Proper Citation

(Abcam Cat# ab150079, RRID:AB\_2722623)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2722623](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:** 20231110T033720+0000

**Record Last Update:** 20240725T005340+0000

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### 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).

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 71 mentions in open access literature.

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

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.

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

Zhang W, et al. (2024) Decreased extrasynaptic  $\gamma$ -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.

Hirashima T, et al. (2024) ERK-mediated curvature feedback regulates branching morphogenesis in lung epithelial tissue. *Current biology : CB*, 34(4), 683.

Watkins JM, et al. (2024) RNase L-induced bodies sequester subgenomic flavivirus RNAs to promote viral RNA decay. *Cell reports*, 43(9), 114694.

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.

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.

Wang Z, et al. (2024) Molecular mechanism underlying miR-204-5p regulation of adipose-derived stem cells differentiation into cells from three germ layers. *Cell death discovery*, 10(1), 95.

Gornostal E, et al. (2024) Generation of induced pluripotent stem line (MIPTi001-A) derived from patient with X-linked adrenoleukodystrophy (X-ALD). *Stem cell research*, 74, 103298.

Weinstein HNW, et al. (2024) RPL22 is a tumor suppressor in MSI-high cancers and a splicing regulator of MDM4. *Cell reports*, 43(8), 114622.

Sautchuk R, et al. (2024) Cyclophilin D, regulator of the mitochondrial permeability transition, impacts bone development and fracture repair. *Bone*, 189, 117258.

Ben-Tov Perry R, et al. (2023) Silc1 long noncoding RNA is an immediate-early gene promoting efficient memory formation. *Cell reports*, 42(10), 113168.

Sautchuk R, et al. (2023) Role of the Mitochondrial Permeability Transition in Bone Metabolism and Aging. *Journal of bone and mineral research : the official journal of the American Society for Bone and Mineral Research*, 38(4), 522.

Tong W, et al. (2023) Sensitive magnetic particle imaging of haemoglobin degradation for the detection and monitoring of intraplaque haemorrhage in atherosclerosis. *EBioMedicine*, 90, 104509.

Lin YC, et al. (2023) CAR-T cells targeting HLA-G as potent therapeutic strategy for EGFR-mutated and overexpressed oral cancer. *iScience*, 26(3), 106089.

Qian Y, et al. (2023) Temporally multiplexed imaging of dynamic signaling networks in living cells. *Cell*, 186(25), 5656.

Wang J, et al. (2023) Genetic lineage tracing reveals stellate cells as contributors to myofibroblasts in pancreas and islet fibrosis. *iScience*, 26(6), 106988.

Kondrateva E, et al. (2023) Generation of induced pluripotent stem cell line (RCMGi009-A) from urine cells of patient with fibrodysplasia ossificans progressiva. *Stem cell research*, 70, 103133.

Wang X, et al. (2023) Bexarotene improves motor function after spinal cord injury in mice. *Neural regeneration research*, 18(12), 2733.

Park CS, et al. (2023) Stromal-induced epithelial-mesenchymal transition induces targetable drug resistance in acute lymphoblastic leukemia. *Cell reports*, 42(7), 112804.