

Resource Summary Report

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

Anti-Rabbit IgG H&L (Alexa Fluor 555)

RRID:AB_2722519

Type: Antibody

Proper Citation

Abcam Cat# ab150078, RRID:AB_2722519

Antibody Information

URL: http://antibodyregistry.org/AB_2722519

Proper Citation: Abcam Cat# ab150078, RRID:AB_2722519

Target Antigen: IgG

Host Organism: goat

Clonality: polyclonal

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

Antibody Name: Anti-Rabbit IgG H&L (Alexa Fluor 555)

Description: This polyclonal targets IgG

Target Organism: rabbit

Antibody ID: AB_2722519

Vendor: Abcam

Catalog Number: ab150078

Record Creation Time: 20250820T001111+0000

Record Last Update: 20250820T073559+0000

Ratings and Alerts

No rating or validation information has been found for Anti-Rabbit IgG H&L (Alexa Fluor 555).

No alerts have been found for Anti-Rabbit IgG H&L (Alexa Fluor 555).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 60 mentions in open access literature.

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

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.

Gao Y, et al. (2025) VIVIT: Resolving trans-scale volumetric biological architectures via ionic glassy tissue. *Cell*.

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

Han M, et al. (2025) Glycosaminoglycan sugar side chains on perineuronal nets in the fastigial nucleus regulate motor skills. *iScience*, 28(8), 112952.

Xi F, et al. (2025) Spatiotemporal dynamics of CXCL10 encode contextual immune information revealed by the genetically encoded fluorescent sensor. *Immunity*, 58(9), 2320.

Li Q, et al. (2025) COL8A1 regulates endothelial phenotype in inflammatory endothelial-to-mesenchymal transition. *American journal of physiology. Heart and circulatory physiology*, 329(5), H1331.

Yu Q, et al. (2025) Gasdermin-D-mediated epithelial-immune circuit synchronizes nutrient absorption and host defense in the small intestine. *Immunity*, 58(9), 2226.

Wang W, et al. (2025) Selenized neural stem cell-derived exosomes: A neotype therapeutic agent for traumatic injuries of the central nervous system. *Cell reports. Medicine*, 6(9), 102319.

Luck JN, et al. (2025) Allele-specific zinc metalloprotease B influences cardiac damage during invasive pneumococcal disease. *Cell reports*, 44(12), 116574.

Yuan Y, et al. (2025) Protein arginine methylation regulates anti-inflammatory programming in response to aging stress. *iScience*, 28(8), 113095.

Guo W, et al. (2025) Mitochondrial CCN1 drives ferroptosis via fatty acid β -oxidation. *Developmental cell*, 60(17), 2294.

Feng L, et al. (2025) Nrg4 Secreted by Brown Adipose Tissue Suppresses Ferroptosis of Sepsis-Induced Liver Injury. *Inflammation*, 48(4), 2783.

Shaimardanova AA, et al. (2024) Increasing β -hexosaminidase A activity using genetically modified mesenchymal stem cells. *Neural regeneration research*, 19(1), 212.

Castillo X, et al. (2024) The influence of the prolactin/vasoinhibin axis on post-stroke lesion volume, astrogliosis, and survival. *Journal of neuroendocrinology*, 36(10), e13415.

Liu J, et al. (2024) Spatiotemporal changes in Netrin/Dscam1 signaling dictate axonal projection direction in *Drosophila* small ventral lateral clock neurons. *eLife*, 13.

Guardigni M, et al. (2024) Integrating a quinone substructure into histone deacetylase inhibitors to cope with Alzheimer's disease and cancer. *RSC medicinal chemistry*, 15(6), 2045.

Soeda Y, et al. (2024) Intracellular tau fragment droplets serve as seeds for tau fibrils. *Structure* (London, England : 1993), 32(10), 1793.

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

Ulloa M, et al. (2024) Prolactin is an Endogenous Antioxidant Factor in Astrocytes That Limits Oxidative Stress-Induced Astrocytic Cell Death via the STAT3/NRF2 Signaling Pathway. *Neurochemical research*, 49(7), 1879.

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