

# Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

## Goat Anti-Rat IgG H&L (Alexa Fluor 488) preadsorbed (ab150165)

RRID:AB\_2650997

Type: Antibody

### Proper Citation

Abcam Cat# ab150165, RRID:AB\_2650997

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2650997](http://antibodyregistry.org/AB_2650997)

**Proper Citation:** Abcam Cat# ab150165, RRID:AB\_2650997

**Target Antigen:** IgG

**Host Organism:** goat

**Clonality:** polyclonal

**Antibody Name:** Goat Anti-Rat IgG H&L (Alexa Fluor 488) preadsorbed (ab150165)

**Description:** This polyclonal targets IgG

**Target Organism:** rat

**Antibody ID:** AB\_2650997

**Vendor:** Abcam

**Catalog Number:** ab150165

**Record Creation Time:** 20250820T050806+0000

**Record Last Update:** 20250820T205324+0000

### Ratings and Alerts

No rating or validation information has been found for Goat Anti-Rat IgG H&L (Alexa Fluor 488) preadsorbed (ab150165).

No alerts have been found for Goat Anti-Rat IgG H&L (Alexa Fluor 488) preadsorbed (ab150165).

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Zhang W, et al. (2025) RACK1 attenuates pancreatic tumorigenesis by suppressing acinar-to-ductal metaplasia through inflammatory signaling modulation. Cellular oncology (Dordrecht, Netherlands).

Ma S, et al. (2025) Salmonella exploits host- and bacterial-derived  $\gamma$ -alanine for replication inside host macrophages. eLife, 13.

Gan J, et al. (2025) Immune microenvironment and fibroblast subpopulation in diabetic wound healing. iScience, 28(9), 113440.

Zhang L, et al. (2024) Heterozygous Gnaq deficiency enhances Ifi202b/IFI16 and NF- $\kappa$ B activation in endothelial cells and exacerbates lupus nephritis pathology. iScience, 27(8), 110350.

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

Lin Z, et al. (2024) The male pachynema-specific protein MAPS drives phase separation in vitro and regulates sex body formation and chromatin behaviors in vivo. Cell reports, 43(1), 113651.

Clain J, et al. (2024) Metabolic disorders exacerbate the formation of glial scar after stroke. The European journal of neuroscience, 59(11), 3009.

Sanfilippo P, et al. (2024) Mapping of multiple neurotransmitter receptor subtypes and distinct protein complexes to the connectome. Neuron, 112(6), 942.

Sanfilippo P, et al. (2023) Mapping of multiple neurotransmitter receptor subtypes and distinct protein complexes to the connectome. bioRxiv : the preprint server for biology.

Xu Y, et al. (2023) Biglycan regulated colorectal cancer progress by modulating enteric neuron-derived IL-10 and abundance of Bacteroides thetaiotaomicron. iScience, 26(9), 107515.

Yamaguchi N, et al. (2023) Voluntary running exercise modifies astrocytic population and features in the peri-infarct cortex. IBRO neuroscience reports, 14, 253.

Amorim MR, et al. (2023) Leptin signaling in the dorsomedial hypothalamus couples breathing and metabolism in obesity. *Cell reports*, 42(12), 113512.

Li Y, et al. (2023) PRMT blockade induces defective DNA replication stress response and synergizes with PARP inhibition. *Cell reports. Medicine*, 4(12), 101326.

Henriques VJ, et al. (2022) Astrocytes Modulate Somatostatin Interneuron Signaling in the Visual Cortex. *Cells*, 11(9).

Huang T, et al. (2020) The histone modification reader ZCWPW1 links histone methylation to PRDM9-induced double-strand break repair. *eLife*, 9.

Couret D, et al. (2018) A hemorrhagic transformation model of mechanical stroke therapy with acute hyperglycemia in mice. *The Journal of comparative neurology*, 526(6), 1006.