

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 20, 2025

Goat Anti-Rat IgG (H+L) Antibody, Alexa Fluor ?? 546 Conjugated

RRID:AB_141738

Type: Antibody

Proper Citation

(Molecular Probes Cat# A-11081, RRID:AB_141738)

Antibody Information

URL: http://antibodyregistry.org/AB_141738

Proper Citation: (Molecular Probes Cat# A-11081, RRID:AB_141738)

Target Antigen: Rat IgG (H+L)

Host Organism: goat

Clonality: unknown

Comments: Discontinued; This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher:

Antibody Name: Goat Anti-Rat IgG (H+L) Antibody, Alexa Fluor ?? 546 Conjugated

Description: This unknown targets Rat IgG (H+L)

Target Organism: rat

Antibody ID: AB_141738

Vendor: Molecular Probes

Catalog Number: A-11081

Alternative Catalog Numbers: A11081

Record Creation Time: 20231110T053328+0000

Record Last Update: 20241115T051210+0000

Ratings and Alerts

No rating or validation information has been found for Goat Anti-Rat IgG (H+L) Antibody, Alexa Fluor ?? 546 Conjugated.

Warning: Discontinued at Molecular Probes

Discontinued; This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher:

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 32 mentions in open access literature.

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

de Plater L, et al. (2024) Mechanical strengthening of cell-cell adhesion during mouse embryo compaction. Biophysical journal.

Roncali L, et al. (2024) Brain intratumoural astatine-211 radiotherapy targeting syndecan-1 leads to durable glioblastoma remission and immune memory in female mice. EBioMedicine, 105, 105202.

Li K, et al. (2023) Belly roll, a GPI-anchored Ly6 protein, regulates Drosophila melanogaster escape behaviors by modulating the excitability of nociceptive peptidergic interneurons. eLife, 12.

Fischer S, et al. (2023) Peptide-mediated inhibition of the transcriptional regulator Elongin BC induces apoptosis in cancer cells. Cell chemical biology, 30(7), 766.

Patil MJ, et al. (2023) A Novel Flp Reporter Mouse Shows That TRPA1 Expression Is Largely Limited to Sensory Neuron Subsets. eNeuro, 10(12).

Narita S, et al. (2022) Direct reprogramming of adult adipose-derived regenerative cells toward cardiomyocytes using six transcriptional factors. iScience, 25(7), 104651.

Al Moussawi K, et al. (2022) Mutant Ras and inflammation-driven skin tumorigenesis is suppressed via a JNK-iASPP-AP1 axis. Cell reports, 41(3), 111503.

Leveque E, et al. (2022) Phenotypic and Histological Distribution Analysis Identify Mast Cell Heterogeneity in Non-Small Cell Lung Cancer. *Cancers*, 14(6).

Yamamoto K, et al. (2022) Protocol for generating a mouse model of gastric MALT lymphoma and the identification of MALT lymphoma cell populations by immunostaining. *STAR protocols*, 3(1), 101155.

Pleuger C, et al. (2022) The regional distribution of resident immune cells shapes distinct immunological environments along the murine epididymis. *eLife*, 11.

Kim M, et al. (2021) Live Imaging Reveals *Listeria* Hijacking of E-Cadherin Recycling as It Crosses the Intestinal Barrier. *Current biology : CB*, 31(5), 1037.

Harris JM, et al. (2021) Optogenetic axon guidance in embryonic zebrafish. *STAR protocols*, 2(4), 100947.

Yamamoto K, et al. (2021) The TLR4-TRIF-type 1 IFN-IFN- γ pathway is crucial for gastric MALT lymphoma formation after *Helicobacter suis* infection. *iScience*, 24(9), 103064.

Rajagopalan A, et al. (2021) SeqStain is an efficient method for multiplexed, spatialomic profiling of human and murine tissues. *Cell reports methods*, 1(2).

Chen Y, et al. (2020) Wdr47 Controls Neuronal Polarization through the Camsap Family Microtubule Minus-End-Binding Proteins. *Cell reports*, 31(3), 107526.

McCarthy N, et al. (2020) Distinct Mesenchymal Cell Populations Generate the Essential Intestinal BMP Signaling Gradient. *Cell stem cell*, 26(3), 391.

Han L, et al. (2020) Lamin B2 Levels Regulate Polyploidization of Cardiomyocyte Nuclei and Myocardial Regeneration. *Developmental cell*, 53(1), 42.

Cohrs CM, et al. (2020) Dysfunction of Persisting β Cells Is a Key Feature of Early Type 2 Diabetes Pathogenesis. *Cell reports*, 31(1), 107469.

Harris JM, et al. (2020) Long-Range Optogenetic Control of Axon Guidance Overcomes Developmental Boundaries and Defects. *Developmental cell*, 53(5), 577.

Naito H, et al. (2019) TAK1 Prevents Endothelial Apoptosis and Maintains Vascular Integrity. *Developmental cell*, 48(2), 151.