

Resource Summary Report

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

Donkey Anti-Rat IgG (H+L) Antibody, Alexa Fluor 488 Conjugated

RRID:AB_2535794

Type: Antibody

Proper Citation

Molecular Probes Cat# A-21208, RRID:AB_2535794

Antibody Information

URL: http://antibodyregistry.org/AB_2535794

Proper Citation: Molecular Probes Cat# A-21208, RRID:AB_2535794

Target Antigen: IgG (H+L)

Host Organism: donkey

Clonality: polyclonal secondary

Comments: Discontinued; This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher
Consolidation on 4/2025: AB_141709

Antibody Name: Donkey Anti-Rat IgG (H+L) Antibody, Alexa Fluor 488 Conjugated

Description: This polyclonal secondary targets IgG (H+L)

Target Organism: rat

Antibody ID: AB_2535794

Vendor: Molecular Probes

Catalog Number: A-21208

Alternative Catalog Numbers: A21208

Record Creation Time: 20250820T021531+0000

Record Last Update: 20250820T130643+0000

Ratings and Alerts

- Used for immunofluorescence microscopy assay by the Human Islet Research Network community. Contact(s): Mark Wallet, Holger Russ - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for Donkey Anti-Rat IgG (H+L) Antibody, Alexa Fluor 488 Conjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 395 mentions in open access literature.

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

Pilat DJ, et al. (2026) The gain-of-function TREM2-T96K mutation increases risk for Alzheimer's disease by impairing microglial function. *Neuron*, 114(1), 46.

Shen D, et al. (2026) Direct and indirect neurogenesis from radial glial progenitor cell clones in the mouse neocortex. *The EMBO journal*, 45(1), 182.

Lorenz SM, et al. (2026) A fin-loop-like structure in GPX4 underlies neuroprotection from ferroptosis. *Cell*, 189(1), 287.

Deal SL, et al. (2026) RNAi-based screen for pigmentation in *Drosophila melanogaster* reveals regulators of brain dopamine and sleep. *iScience*, 29(1), 114388.

Pan T, et al. (2026) Balanced DNA-to-cytoplasm ratio at the 2-cell stage is critical for mouse preimplantation development. *iScience*, 29(1), 114416.

Zitti B, et al. (2026) Positioning and reversible suppression of CCR7+ dendritic cells in perivascular tumor niches shape cancer immunity. *Immunity*, 59(1), 161.

Ga??ecki S, et al. (2026) Unraveling Subcellular Ultrastructure with Cyclically Multiplexed Expansion Microscopy. *bioRxiv : the preprint server for biology*.

Howden JH, et al. (2025) Hexokinase 2 interacts with PINK1 to facilitate mitophagy in astrocytes and restrain inflammation-induced neurotoxicity. *Cell reports*, 44(6), 115809.

Matern MS, et al. (2025) A developmental atlas of mouse vestibular-like inner ear organoids. *iScience*, 28(2), 111817.

Takemura S, et al. (2025) Transformation of radial glia into postnatal neural stem cells depends on birth. *Cell reports*, 44(8), 116029.

Chen R, et al. (2025) Transplants foster B cell alloimmunity by relaying extracellular vesicles to follicular dendritic cells. *Cell reports*, 44(6), 115832.

Medina-Cano D, et al. (2025) A mouse organoid platform for modeling cerebral cortex development and cis-regulatory evolution in vitro. *Developmental cell*.

Li C, et al. (2025) Liver-breast communication of adipocyte-oriented exosomes drives primary mammary cancer progression. *Cell metabolism*.

Meng G, et al. (2025) Reconstruction of endocrine subtype-complete human pluripotent stem cell-derived islets with capacity for hypoglycemia protection in vivo. *Cell stem cell*, 32(9), 1438.

Inge OCK, et al. (2025) Combinatorial BMP4 and activin direct the choice between alternate routes to endoderm in a stem cell model of human gastrulation. *Developmental cell*.

Das Adhikari U, et al. (2025) Immunometabolic defects of CD8+ T cells disrupt gut barrier integrity in people with HIV. *Cell*.

Su X, et al. (2025) Mesothelin as a biomarker and potential therapeutic target in rheumatoid arthritis bone destruction. *Cell reports. Medicine*, 6(11), 102430.

Lu Z, et al. (2025) Cardiac mural cells are rate-limiting for coronary vascularization after heart injury. *iScience*, 28(10), 113536.

Li J, et al. (2025) Serotonin-licensed macrophages potentiate chemoresistance via inositol metabolic crosstalk in ovarian cancer. *Cell metabolism*.

Gan Y, et al. (2025) Protocol for generation of human gallbladder epithelia cells and their derived hepatocytes using a chemically defined approach. *STAR protocols*, 7(1), 104302.