

Resource Summary Report

Generated by [RRID](#) on Jul 28, 2026

Donkey anti-Rat IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 594

RRID:AB_2535795

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21209, RRID:AB_2535795)

Antibody Information

URL: http://antibodyregistry.org/AB_2535795

Proper Citation: (Thermo Fisher Scientific Cat# A-21209, RRID:AB_2535795)

Target Antigen: Rat IgG (H+L)

Host Organism: donkey

Clonality: polyclonal secondary

Comments: Applications: ICC/IF, IHC

Consolidation on 1/2020: AB_2535795, AB_10562899

Antibody Name: Donkey anti-Rat IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 594

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

Target Organism: rat

Antibody ID: AB_2535795

Vendor: Thermo Fisher Scientific

Catalog Number: A-21209

Record Creation Time: 20251213T073135+0000

Record Last Update: 20260225T230302+0000

Ratings and Alerts

- Used for immuno staining assay by the Human Islet Research Network community. Contact(s): Douglas Melton, Michael Brehm, David Harlan - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for Donkey anti-Rat IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 594.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 247 mentions in open access literature.

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

Medina AB, et al. (2025) Neuroendocrine control of intestinal regeneration through the vascular niche in Drosophila. Developmental cell.

Fitzgerald JC, et al. (2025) Interactions of Oligodendrocyte Precursor Cells and Dopaminergic Neurons in the Mouse Substantia Nigra. Journal of neurochemistry, 169(1), e16298.

Silvano S, et al. (2025) RSPO1, a potent inducer of pancreatic β cell neogenesis. Cell reports. Medicine, 6(5), 102126.

Kimura N, et al. (2025) Regulatory T cell stability determines the efficiency of bile duct regeneration during cholangitis. Cell reports, 44(11), 116557.

Du W, et al. (2025) A combined "eat me/don't eat me" strategy based on exosome for acute liver injury treatment. Cell reports. Medicine, 6(4), 102033.

Zhao Y, et al. (2025) Human neuron chimeric mice reveal impairment of DVL-1-mediated neuronal migration by sevoflurane and potential treatment by rTMS. Experimental & molecular medicine, 57(4), 745.

Reéb Z, et al. (2025) Morphological and electrophysiological diversity and connectivity of principal neurons in the lateral and basal nuclei of the mouse amygdala. Scientific reports, 15(1), 33675.

Parrish KM, et al. (2025) The Bordetella type III secretion system effector BteA targets host eosinophil-epithelial signaling to promote IL-1Ra expression and persistence. Communications biology, 8(1), 1484.

Yang L, et al. (2025) Hepatocyte metabolic adaptations during pregnancy and lactation. Cell.

Xu Y, et al. (2025) Microbiota metabolite taurodeoxycholic acid maintains intestinal tissue residency of innate lymphoid cells via engagement with P2Y10 receptor. Science advances, 11(34), eadt9645.

Cai W, et al. (2025) The gut microbiota promotes pain in fibromyalgia. *Neuron*, 113(13), 2161.

Tang Z, et al. (2025) STING mediates lysosomal quality control and recovery through its proton channel function and TFEB activation in lysosomal storage disorders. *Molecular cell*, 85(8), 1624.

Lucibello G, et al. (2025) Harnessing Distinct Tissue-Resident Immune Niches via S100A9/TLR4 Improves Ketone, Lipid, and Glucose Metabolism. *Endocrinology*, 166(10).

Zhou J, et al. (2025) C5aR1+ microglia exacerbate neuroinflammation and cerebral edema in acute brain injury. *Neuron*.

Faust TE, et al. (2025) Microglia-astrocyte crosstalk regulates synapse remodeling via Wnt signaling. *Cell*.

Tripathi GM, et al. (2025) Synaptic-like coupling of macrophages to myofibers regulates muscle repair. *Current biology : CB*, 35(24), 6010.

Dennaoui R, et al. (2025) STAT-independent functions of Janus kinases 1 and 2 are obligatory for the postnatal development of mammary epithelial ducts. *Cell reports*, 45(1), 116703.

Paloviita P, et al. (2025) Integrated transcriptomic analysis reveals metabolic remodeling and gene expression networks related to human 8-cell-stage embryo-like cells. *Cell reports*, 45(1), 116748.

Lai P, et al. (2025) Mitochondrial DNA released by senescent tumor cells enhances PMN-MDSC-driven immunosuppression through the cGAS-STING pathway. *Immunity*, 58(4), 811.

Weberling A, et al. (2025) Primitive to visceral endoderm maturation is essential for mouse epiblast survival beyond implantation. *iScience*, 28(1), 111671.