

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](#) .

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 ? cell neogenesis. *Cell reports. Medicine*, 6(5), 102126.

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

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.