

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab-SciCrunch.org) on May 6, 2025

Cy5-AffiniPure Donkey Anti-Rat IgG (H+L) (min X Bov,Ck,Gt,GP,Sy Hms,Hrs,Hu,Rb,Shp Sr Prot)

RRID:AB_2340671

Type: Antibody

Proper Citation

(Jackson ImmunoResearch Labs Cat# 712-175-150, RRID:AB_2340671)

Antibody Information

URL: http://antibodyregistry.org/AB_2340671

Proper Citation: (Jackson ImmunoResearch Labs Cat# 712-175-150, RRID:AB_2340671)

Target Antigen: Rat IgG (H+L)

Clonality: unknown

Comments: Originating manufacturer of this product

Antibody Name: Cy5-AffiniPure Donkey Anti-Rat IgG (H+L) (min X Bov,Ck,Gt,GP,Sy Hms,Hrs,Hu,Rb,Shp Sr Prot)

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

Antibody ID: AB_2340671

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 712-175-150

Record Creation Time: 20231110T041907+0000

Record Last Update: 20241115T084718+0000

Ratings and Alerts

No rating or validation information has been found for Cy5-AffiniPure Donkey Anti-Rat IgG

(H+L) (min X Bov,Ck,Gt,GP,Sy Hms,Hrs,Hu,Rb,Shp Sr Prot).

No alerts have been found for Cy5-AffiniPure Donkey Anti-Rat IgG (H+L) (min X Bov,Ck,Gt,GP,Sy Hms,Hrs,Hu,Rb,Shp Sr Prot).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 25 mentions in open access literature.

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

Matuskova H, et al. (2024) Spatiotemporal sphingosine-1-phosphate receptor 3 expression within the cerebral vasculature after ischemic stroke. *iScience*, 27(6), 110031.

Lawrence AR, et al. (2024) Microglia maintain structural integrity during fetal brain morphogenesis. *Cell*, 187(4), 962.

Liu X, et al. (2024) Small-molecule-induced epigenetic rejuvenation promotes SREBP condensation and overcomes barriers to CNS myelin regeneration. *Cell*, 187(10), 2465.

Edri S, et al. (2024) 3D model of mouse embryonic pancreas and endocrine compartment using stem cell-derived mesoderm and pancreatic progenitors. *iScience*, 27(6), 109959.

Lan Y, et al. (2024) Fate mapping of *Spp1* expression reveals age-dependent plasticity of disease-associated microglia-like cells after brain injury. *Immunity*, 57(2), 349.

Evans-Molina C, et al. (2024) Heterogeneous endocrine cell composition defines human islet functional phenotypes. *bioRxiv : the preprint server for biology*.

Schneider KM, et al. (2023) The enteric nervous system relays psychological stress to intestinal inflammation. *Cell*, 186(13), 2823.

Sun XL, et al. (2023) Stem cell competition driven by the Axin2-p53 axis controls brain size during murine development. *Developmental cell*, 58(9), 744.

Chen X, et al. (2023) Tissue-specific knockout in *Drosophila* neuromuscular system reveals ESCRT's role in formation of synapse-derived extracellular vesicles. *bioRxiv : the preprint server for biology*.

Tokarska A, et al. (2022) GABAergic interneurons expressing the $\alpha 2$ nicotinic receptor subunit are functionally integrated in the striatal microcircuit. *Cell reports*, 39(8), 110842.

Tseng CY, et al. (2022) chinmo-mutant spermatogonial stem cells cause mitotic drive by evicting non-mutant neighbors from the niche. *Developmental cell*, 57(1), 80.

Proietti Onori M, et al. (2021) RHEB/mTOR hyperactivity causes cortical malformations and epileptic seizures through increased axonal connectivity. *PLoS biology*, 19(5), e3001279.

Zhang YH, et al. (2021) Cascade diversification directs generation of neuronal diversity in the hypothalamus. *Cell stem cell*, 28(8), 1483.

Deal KK, et al. (2021) Altered sacral neural crest development in Pax3 spina bifida mutants underlies deficits of bladder innervation and function. *Developmental biology*, 476, 173.

Herrera SC, et al. (2021) Proliferative stem cells maintain quiescence of their niche by secreting the Activin inhibitor Follistatin. *Developmental cell*, 56(16), 2284.

Joy J, et al. (2021) Proteostasis failure and mitochondrial dysfunction leads to aneuploidy-induced senescence. *Developmental cell*, 56(14), 2043.

Lioux G, et al. (2020) A Second Heart Field-Derived Vasculogenic Niche Contributes to Cardiac Lymphatics. *Developmental cell*, 52(3), 350.

Elazar N, et al. (2019) Axoglial Adhesion by Cadm4 Regulates CNS Myelination. *Neuron*, 101(2), 224.

Sawicki MP, et al. (2019) Menin Associates With the Mitotic Spindle and Is Important for Cell Division. *Endocrinology*, 160(8), 1926.

Zhang L, et al. (2019) Single-Cell Transcriptomics in Medulloblastoma Reveals Tumor-Initiating Progenitors and Oncogenic Cascades during Tumorigenesis and Relapse. *Cancer cell*, 36(3), 302.