

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

Cy™5 AffiniPure™ Donkey Anti-Mouse IgG (H+L)

RRID:AB_2340820

Type: Antibody

Proper Citation

Jackson ImmunoResearch Labs Cat# 715-175-151, RRID:AB_2340820

Antibody Information

URL: http://antibodyregistry.org/AB_2340820

Proper Citation: Jackson ImmunoResearch Labs Cat# 715-175-151, RRID:AB_2340820

Target Antigen: IgG (H+L)

Host Organism: donkey

Clonality: polyclonal secondary

Comments: Originating manufacturer of this product

Antibody Name: Cy™5 AffiniPure™ Donkey Anti-Mouse IgG (H+L)

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

Target Organism: mouse

Antibody ID: AB_2340820

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 715-175-151

Record Creation Time: 20250820T062156+0000

Record Last Update: 20250820T235451+0000

Ratings and Alerts

- Used for immuno staining assay by the Human Islet Research Network community. Contact(s): Marcela Brissova, Alvin Powers, Klaus Kaestner - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for CyTM5 AffiniPureTM Donkey Anti-Mouse IgG (H+L).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 90 mentions in open access literature.

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

Costello A, et al. (2026) Central hypocretin/orexin administration alleviates sleep/wake disturbances, anhedonia, and neuroinflammation in an animal model of seasonal affective disorder. *Annals of medicine*, 58(1), 2611202.

Larasati YA, et al. (2026) Pathogenic G α Mutants Drive Dominant GPCR Coupling in GNAO1 Encephalopathies. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 40(1), e71402.

Meng ? ? ? Z, et al. (2025) Meiotic cohesion requires Sirt1 and preserving its activity in aging oocytes reduces missegregation. *bioRxiv : the preprint server for biology*.

Huisman BD, et al. (2025) Cross-species analyses of thymic mimetic cells reveal evolutionarily ancient origins and both conserved and species-specific elements. *Immunity*, 58(1), 108.

Hayashi-Takanaka Y, et al. (2025) Proteasome-dependent Orc6 removal from chromatin upon S-phase entry safeguards against minichromosome maintenance complex reloading and tetraploidy. *Journal of cell science*, 138(13).

Sun Z, et al. (2025) Intestinal-region-specific functions of AHR in intrinsic enteric neurons during infections. *Cell reports*, 44(4), 115524.

Zhu Y, et al. (2025) Loss of dihydroceramide desaturase drives neurodegeneration by disrupting endoplasmic reticulum and lipid droplet homeostasis in glial cells. *eLife*, 13.

Velazquez-Rivera E, et al. (2025) Specific targeting of brain endothelial cells using enhancer AAV vectors. *Neuron*, 113(10), 1562.

Kixmoeller K, et al. (2025) Centromeric chromatin clearings demarcate the site of kinetochore formation. *Cell*, 188(5), 1280.

Kim IT, et al. (2025) Collateralization patterns of principal basolateral amygdala neurons delineate distinct output streams. *iScience*, 28(8), 113089.

Wang Y, et al. (2025) Bi-directional communication between intrinsic enteric neurons and ILC2s inhibits host defense against helminth infection. *Immunity*, 58(2), 465.

Morrissey ZD, et al. (2025) Neurogenesis drives hippocampal formation-wide spatial transcription alterations in health and Alzheimer's disease. *Frontiers in dementia*, 4,

1546433.

Meng Z, et al. (2025) Meiotic cohesion requires Sirt1 and preserving its activity in aging oocytes reduces missegregation. *EMBO reports*, 26(24), 6121.

Deichsel S, et al. (2024) Inhibition of the Notch signal transducer CSL by Pkc53E-mediated phosphorylation to fend off parasitic immune challenge in *Drosophila*. *eLife*, 12.

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.

Li J, et al. (2024) The role of age-associated alpha-synuclein aggregation in a conditional transgenic mouse model of Parkinson's disease: Implications for Lewy body formation. *Journal of neurochemistry*, 168(7), 1215.

Katayama R, et al. (2024) Thalamic activity-dependent specification of sensory input neurons in the developing chick entopallium. *The Journal of comparative neurology*, 532(6), e25627.

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

Vijatovic D, et al. (2024) Spinal neuron diversity scales exponentially with swim-to-limb transformation during frog metamorphosis. *bioRxiv : the preprint server for biology*.

Huang X, et al. (2024) ZFP281 controls transcriptional and epigenetic changes promoting mouse pluripotent state transitions via DNMT3 and TET1. *Developmental cell*, 59(4), 465.