

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

Alexa Fluor® 647 AffiniPure Donkey Anti-Mouse IgG (H+L)

RRID:AB_2340862

Type: Antibody

Proper Citation

Jackson ImmunoResearch Labs Cat# 715-605-150, RRID:AB_2340862

Antibody Information

URL: http://antibodyregistry.org/AB_2340862

Proper Citation: Jackson ImmunoResearch Labs Cat# 715-605-150, RRID:AB_2340862

Target Antigen: IgG (H+L)

Host Organism: donkey

Clonality: polyclonal

Antibody Name: Alexa Fluor® 647 AffiniPure Donkey Anti-Mouse IgG (H+L)

Description: This polyclonal targets IgG (H+L)

Target Organism: mouse

Antibody ID: AB_2340862

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 715-605-150

Record Creation Time: 20231110T041906+0000

Record Last Update: 20260829T062920+0000

Ratings and Alerts

- Used for immunohistochemistry by the Human Islet Research Network community.
Contact(s): [Seung Kim](#) - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for Alexa Fluor® 647 AffiniPure Donkey Anti-Mouse IgG (H+L).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 149 mentions in open access literature.

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

Chen J, et al. (2026) Resolving synaptic events using subsynaptically targeted GCaMP8 variants. *eLife*, 14.

Abdali SS, et al. (2026) Postnatal developmental changes in the laryngeal chemosensory cell clusters of rats. *Journal of anatomy*.

Fang C, et al. (2026) TGF- β 1-induced endothelial transcytosis drives blood-brain barrier leakage during aging. *Neuron*.

Tetenborg S, et al. (2026) Uncovering the electrical synapse proteome in retinal neurons via in vivo proximity labeling. *eLife*, 14.

Thayer EA, et al. (2026) Single-cell heterogeneity in interferon induction potential is heritable and governed by variation in cell state. *Cell systems*, 101676.

Nathan N, et al. (2026) Tumor-draining lymph nodes in ovarian cancer lack germinal centers but harbor tumor-reactive memory B cells clonally linked to intra-tumoral B cells. *Immunity*, 59(6), 1743.

Park J, et al. (2026) Patient-derived organoids predict personalized drug response and reveal alternative therapeutic options in glioblastoma. *Cell reports. Medicine*, 7(7), 102850.

Cheng L, et al. (2026) p53 safeguards chemical reprogramming of human somatic cells toward pluripotency. *Cell*, 189(12), 3541.

Fernandez Garcia M, et al. (2026) Transcriptomic and phenotypic convergence of neurodevelopmental disorder risk genes in vitro and in vivo. *Nature neuroscience*, 29(5), 1079.

D'Andrea G, et al. (2026) Hydroxytyrosol Mitigates Anxiety-Like Behaviors After a Traumatic Experience in Aged Mice in Parallel With Increased Neurogenesis in the Ventral and Dorsal Dentate Gyrus, and Preservation of Gut Microbiota Composition. *Journal of neurochemistry*, 170(5), e70448.

Rey A, et al. (2026) An optimized method to visualize lipid droplets in mouse brain tissue. *Cell reports methods*, 6(6), 101455.

da Silva Padilha M, et al. (2026) Anle138b ameliorates pathological phenotypes in mouse and cellular models of Huntington's disease. *EMBO molecular medicine*, 18(7), 2838.

Zöldi M, et al. (2026) A Super-Resolution Approach for Astrocyte-Specific Molecular Imaging Reveals the Nanoscale Distribution of Monoacylglycerol Lipase, the Metabolic Node Between Endocannabinoid and Prostaglandin Signaling. *Glia*, 74(9), e70186.

Sheridan M, et al. (2026) Age dependent impairment of home cage behavior and reactivity in *Cntnap2* knock out mouse model. *bioRxiv* : the preprint server for biology.

Wang X, et al. (2026) Astrocytic glucose metabolism regulates the survival of newborn hippocampal neurons in the adult brain. *Neuron*.

Wang Z, et al. (2026) Pre-adaptation of stem cell-derived islet organoids to hypoxia via zinc transportation inhibition drives angiogenesis. *Cell stem cell*, 33(4), 676.

Shen Y, et al. (2026) A progenitor cell population contributes to prenatal injury repair and neonatal antimicrobial defense in the small intestine. *Cell reports*, 45(6), 117503.

Zhang Z, et al. (2026) SPINDOC functions as a mitotic molecular counter to coordinate spatiotemporal CENP-A assembly. *Cell reports*, 45(7), 117588.

Boumard B, et al. (2025) Cell-type-specific nucleotide sharing through gap junctions impacts sensitivity to replication stress in *Drosophila*. *Developmental cell*.

Shi M, et al. (2025) Integrating collecting systems in human kidney organoids through fusion of distal nephron to ureteric bud. *Cell stem cell*, 32(7), 1055.