

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

Alexa Fluor 647-AffiniPure Donkey Anti-Goat IgG (H+L) (min X Ck,GP,Sy Hms,Hrs,Hu,Ms,Rb,Rat Sr Prot)

RRID:AB_2340437

Type: Antibody

Proper Citation

Jackson ImmunoResearch Labs Cat# 705-605-147, RRID:AB_2340437

Antibody Information

URL: http://antibodyregistry.org/AB_2340437

Proper Citation: Jackson ImmunoResearch Labs Cat# 705-605-147, RRID:AB_2340437

Target Antigen: Goat IgG (H+L)

Clonality: unknown

Comments: Originating manufacturer of this product

Antibody Name: Alexa Fluor 647-AffiniPure Donkey Anti-Goat IgG (H+L) (min X Ck,GP,Sy Hms,Hrs,Hu,Ms,Rb,Rat Sr Prot)

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

Antibody ID: AB_2340437

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 705-605-147

Record Creation Time: 20250819T211951+0000

Record Last Update: 20250819T223626+0000

Ratings and Alerts

- Used for immunohistochemistry by the Human Islet Research Network community. Contact(s): [Sangeeta Dhawan](#), [Mark Huisin](#) - Human Islets Research Network

No alerts have been found for Alexa Fluor 647-AffiniPure Donkey Anti-Goat IgG (H+L) (min X Ck,GP,Sy Hms,Hrs,Hu,Ms,Rb,Rat Sr Prot).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 155 mentions in open access literature.

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

Garrett TL, et al. (2026) Optimized multiplex immunofluorescent protocols for simultaneous in situ identification of γ -motoneuron subtypes. *Journal of neuroscience methods*, 433, 110815.

Qian J, et al. (2026) Disease-associated microglia adopt stage-specific phenotypes that regulate T cell fate and immunity in glioma. *Immunity*.

Fenstermacher SJ, et al. (2026) Potentiation of active locomotor state by spinal-projecting serotonergic neurons. *Neuron*, 114(6), 1117.

Nato G, et al. (2026) Brain injury reactivates a developmental program driving genesis and integration of transient LGE-class interneurons. *Stem cell reports*, 103015.

Hu R, et al. (2026) Deregulated translation of the transcription factor Myt3 predisposes islet β -cells to dysfunction under obesity-induced metabolic stress. *The Journal of biological chemistry*, 111164.

Goral RO, et al. (2026) Mesoscopic analysis of GABAergic marker expression in acetylcholine neurons in the whole mouse brain. *iScience*, 29(1), 114531.

Mason MS, et al. (2026) Modeling diffuse midline glioma through triple-electrode in utero electroporation of the developing mouse pons. *PloS one*, 21(6), e0351079.

Razlan AN, et al. (2026) Characterisation of cold-selective lamina I spinal projection neurons in the mouse. *eLife*, 14.

Abay-Nørgaard Z, et al. (2026) Generation of human appetite-regulating neurons and tanycytes from pluripotent stem cells. *Cell stem cell*, 33(7), 1174.

Zhu X, et al. (2026) Generating LGE/CGE Organoids from Human Pluripotent Stem Cell-derived Brain Organoids Without External Signal Induction. *Cell reports*, 45(1), 116780.

Tai W, et al. (2026) In vivo reprogramming of NG2 glia improves bladder function after spinal cord injury. *iScience*, 29(3), 114850.

Delivanoglou N, et al. (2026) Sex-specific APOE4-dependent innate immunity regulates meningeal lymphatics, brain lipids, neuroinflammation, and cognition. *Neuron*, 114(14), 2566.

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

Balolia A, et al. (2026) Ascl1 promotes OPC specification across species and central nervous system regions and its gliogenic function is regulated by phosphorylation. *Developmental biology*, 536, 184.

Liu Y, et al. (2026) Epigenetic control of microglial mitochondrial immunity by KAT7 drives Alzheimer's disease pathogenesis. *Neuron*.

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.

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.

Moore MT, et al. (2025) A sustained Hox program delineates brainstem neurons essential for breathing. *bioRxiv : the preprint server for biology*.

Hu R, et al. (2025) Deregulated Myt3 translation predisposes islet β -cells to dysfunction under obesity-induced metabolic stress. *bioRxiv : the preprint server for biology*.

Debbache J, et al. (2025) A novel murine model for sporadic, malignant peripheral nerve sheath tumors, driven by BrafV600E and Pten loss. *Disease models & mechanisms*, 18(11).