

# Resource Summary Report

Generated by [dkNET](#) on Aug 15, 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](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).

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 155 mentions in open access literature.

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

Garrett TL, et al. (2026) Optimized multiplex immunofluorescent protocols for simultaneous in situ identification of  $\gamma$ -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.

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

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

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

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.

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*.

Emanuelli A, et al. (2025) Targeting the IL34-CSF1R axis improves metastatic renal cell carcinoma therapy outcome via immune-vascular crosstalk regulation. *iScience*, 28(6), 112752.

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