

Resource Summary Report

Generated by [NIF](#) on Aug 8, 2026

Donkey Anti-Goat IgG (H+L) Antibody, Alexa Fluor ?? 647 Conjugated

RRID:AB_141844

Type: Antibody

Proper Citation

Molecular Probes Cat# A-21447, RRID:AB_141844

Antibody Information

URL: http://antibodyregistry.org/AB_141844

Proper Citation: Molecular Probes Cat# A-21447, RRID:AB_141844

Target Antigen: Goat IgG (H+L)

Host Organism: donkey

Clonality: unknown

Comments: Discontinued; This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher:

Antibody Name: Donkey Anti-Goat IgG (H+L) Antibody, Alexa Fluor ?? 647 Conjugated

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

Target Organism: goat

Antibody ID: AB_141844

Vendor: Molecular Probes

Catalog Number: A-21447

Alternative Catalog Numbers: A21447

Record Creation Time: 20250820T004804+0000

Record Last Update: 20250820T091402+0000

Ratings and Alerts

- Used for immunofluorescence microscopy assay by the Human Islet Research Network community. Contact(s): Mark Wallet, Holger Russ - Human Islets Research Network <https://hirnetwork.org/>

Warning: Discontinued at Molecular Probes

Discontinued; This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher:

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 237 mentions in open access literature.

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

Luan P, et al. (2026) A reciprocal glial circuit calibrates injury information and governs the tissue response balance. Neuron.

Wu C, et al. (2026) A cold-induced GDF15-secreting adipocyte subpopulation regulates energy homeostasis through endocrine signaling. Cell reports, 45(7), 117603.

Calescibetta A, et al. (2026) Combining lenalidomide with IL-2 family of cytokines enhances activating receptor and perforin/granzyme expression in NK cells. PloS one, 21(3), e0344471.

Reintsch WE, et al. (2026) A high-content imaging workflow to screen for molecules that reduce cellular uptake of α -synuclein preformed fibrils. Methods (San Diego, Calif.), 252, 41.

Ogawa M, et al. (2026) FGF21 suppresses hepatocellular carcinoma by driving competitive cell-cell interactions. Cell reports, 45(6), 117410.

Raguin J, et al. (2026) Human cerebral organoids with microglia and vasculature model glioma stem cell interactions and radiotherapy response. Cell reports methods, 6(6), 101425.

Zhang T, et al. (2026) Human PSC-derived sinoatrial node-cardiac plexus assembloids model innervation-associated maturation of pacemaker systems. Cell stem cell, 33(6), 945.

Tournois J, et al. (2026) Generation of six hiPSC lines from patients with WDR45-related neurodegenerative disease (Beta-propeller Protein-Associated Neurodegeneration, BPAN). Stem cell research, 94, 103985.

Blackmer-Raynolds L, et al. (2026) Indigenous gut microbes modulate neural cell state and neurodegenerative disease susceptibility. Cell systems, 17(2), 101481.

Madhukaran S, et al. (2026) Olfactomedin4 marks luminal progenitor cells that give rise to secretory cell lineage in the mouse cervix. *bioRxiv : the preprint server for biology*.

Peng Z, et al. (2025) The validation of quality attributes in Primary Human Hepatocytes Standard. *Cell regeneration (London, England)*, 14(1), 41.

Zhang X, et al. (2025) 3D-generation of high-purity midbrain dopaminergic progenitors and lineage-guided refinement of grafts supports Parkinson's disease cell therapy. *Cell stem cell*, 32(11), 1758.

Okuyama T, et al. (2025) The matricellular protein Fibulin-5 regulates β -cell proliferation in an autocrine/paracrine manner. *iScience*, 28(2), 111856.

Bastos J, et al. (2025) Monocytes can efficiently replace all brain macrophages and fetal liver monocytes can generate bona fide SALL1+ microglia. *Immunity*, 58(5), 1269.

Yang J, et al. (2025) Primary ciliary protein kinase A activity in the prefrontal cortex modulates stress in mice. *Neuron*, 113(8), 1276.

Lee W, et al. (2025) Neutrophil extracellular traps promote pre-metastatic niche formation in the omentum by expanding innate-like B cells that express IL-10. *Cancer cell*, 43(1), 69.

Benzinger D, et al. (2025) Investigating morphogen and patterning dynamics with optogenetic control of morphogen production. *Developmental cell*.

Inge OCK, et al. (2025) Combinatorial BMP4 and activin direct the choice between alternate routes to endoderm in a stem cell model of human gastrulation. *Developmental cell*.

La Barbera L, et al. (2025) Midbrain degeneration triggers astrocyte reactivity and tau pathology in experimental Alzheimer's Disease. *Molecular neurodegeneration*, 20(1), 105.

Bou Akar R, et al. (2025) Generation of three iPSC lines from patients with CACNA1S related congenital myopathy. *Stem cell research*, 88, 103796.