

Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

Donkey Anti-Goat IgG (H+L) Antibody, Alexa Fluor 488 Conjugated

RRID:AB_2534102

Type: Antibody

Proper Citation

Molecular Probes Cat# A-11055, RRID:AB_2534102

Antibody Information

URL: http://antibodyregistry.org/AB_2534102

Proper Citation: Molecular Probes Cat# A-11055, RRID:AB_2534102

Target Antigen: IgG (H+L)

Host Organism: donkey

Clonality: unknown

Comments: Discontinued; Applications: ICC/IF (1-10 µg/mL), Flow (1-10 µg/mL), IHC (1-10 µg/mL) Info: This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher

Consolidation on 8/2019: AB_142672, AB_2534102 , AB_10564074

Antibody Name: Donkey Anti-Goat IgG (H+L) Antibody, Alexa Fluor 488 Conjugated

Description: This unknown targets IgG (H+L)

Target Organism: goat

Antibody ID: AB_2534102

Vendor: Molecular Probes

Catalog Number: A-11055

Alternative Catalog Numbers: A11055

Record Creation Time: 20250820T033700+0000

Record Last Update: 20250820T164342+0000

Ratings and Alerts

- This antibody has been included in the HuBMAP's Organ Mapping Antibody Panels, please see specific validation data: <https://avr.hubmapconsortium.org> See: Human_Kidney_Automated_IBEX.xlsx - The Human BioMolecular Atlas Program <https://humanatlas.io/omap>

Warning: Discontinued at Molecular Probes

Discontinued; Applications: ICC/IF (1-10 µg/mL), Flow (1-10 µg/mL), IHC (1-10 µg/mL) Info: This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher

Consolidation on 8/2019: AB_142672, AB_2534102 , AB_10564074

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1216 mentions in open access literature.

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

Sun Y, et al. (2026) Transsynaptic tracing techniques to interrogate neuronal connectivity of glioblastomas. Nature protocols, 21(6), 2635.

Zhang M, et al. (2026) Sleep disturbance triggers aberrant activation of vagus circuitry and induces intestinal stem cell dysfunction. Cell stem cell, 33(2), 306.

Shi X, et al. (2026) Tumor-immune-neural circuit disrupts energy homeostasis in cancer cachexia. Cancer cell, 44(5), 949.

Chen J, et al. (2026) Transcription factor Maf promotes expression of repressor Zeb2 to drive microglia development in primitive hematopoiesis. Immunity, 59(1), 48.

Kavanagh M, et al. (2026) Opposing functions of miR-155-5p and Socs1 drive vascular inflammation in diabetes-accelerated atherosclerosis. Cardiovascular diabetology, 25(1).

Zhu M, et al. (2026) Minimizing far-extending chromatin perturbation in genome editing preserves stem cell identity. Cell stem cell, 33(3), 470.

Kaddatz H, et al. (2026) Loss of oligodendrocyte transcription factor 2 protein expression in metabolically stressed oligodendrocytes. Acta neuropathologica, 151(1).

Yang R, et al. (2026) Multiparity exacerbates A β accumulation and promotes cellular senescence in a mouse model of amyloidosis. Immunity & ageing : I & A, 23(1).

Lynch RW, et al. (2026) IL-4 treatment induces apoptosis of blood monocytes and proliferation of recruited injury-associated macrophages to resolve liver injury. Cell reports,

45(4), 117136.

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

Bessi res B, et al. (2026) Infant learning forms lasting memory schemas that influence adult behavior. *Neuron*.

Zhang JS, et al. (2026) Blocking apoptosis promotes survival and alters developmental dynamics of human retinal ganglion cells in retinal organoids. *Cell reports*, 45(4), 117270.

Yu XT, et al. (2026) Aluminum exposure impairs nuclear envelope breakdown for mouse zygote formation. *iScience*, 29(5), 115807.

Zuo Y, et al. (2026) A photoactivatable Cre-loxP system for spatiotemporal genetic manipulation in mouse taste buds. *The Journal of biological chemistry*, 302(6), 113085.

Popat AK, et al. (2026) Mu Opioid Receptor mRNA and Protein Localization Across the Rat and Mouse Habenula. *The Journal of comparative neurology*, 534(6), e70175.

Singh P, et al. (2026) Generation of feeder-free human iPSC lines from a Major depressive disorder patient (MDD) (CHINTAi004-A) and healthy individual (CHINTAi002-A) of Eastern Indian ethnicity. *Stem cell research*, 95, 104047.

Puangmalai N, et al. (2026) Connexin 50 mediates disease-relevant alpha-synuclein oligomer propagation and neuroinflammation in neurodegenerative disease. *iScience*, 29(7), 116399.

Xu Y, et al. (2026) CNTN6 Modulates Slit-Robo Signaling in Cortical GABAergic Interneuron Migration. *Neuroscience bulletin*, 42(8), 1771.

Wang Q, et al. (2026) FANCA-dependent FEN1 recruitment suppresses transcription-replication conflicts and PARPi sensitivity. *Molecular cell*.

Srinivasan T, et al. (2026) The gut microbiota directs vitamin A flux to regulate intestinal T cell development. *Cell host & microbe*.