

Resource Summary Report

Generated by ASWG on Aug 9, 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 [ASWG](#) .

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

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.

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

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

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.

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

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

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

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.

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).

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

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

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.

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

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

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.

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

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

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.