

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 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 1119 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

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

Song J, et al. (2026) 3D post-implantation co-culture of human embryo and endometrium. *Cell stem cell*, 33(1), 58.

Gochi K, et al. (2026) A novel stromal cell source of RANKL during sustained osteoclast activation in disuse osteoporosis. *The Journal of physiology*.

Hamagami N, et al. (2026) State-specific enhancer landscapes govern microglial plasticity. *Immunity*.

Chemla Y, et al. (2026) HLA export by melanoma cells decoys cytotoxic T cells to promote immune evasion. *Cell*, 189(1), 233.

Pilat DJ, et al. (2026) The gain-of-function TREM2-T96K mutation increases risk for Alzheimer's disease by impairing microglial function. *Neuron*, 114(1), 46.

Naguib S, et al. (2025) The R136S mutation in the APOE3 gene confers resilience against tau pathology via inhibition of the cGAS-STING-IFN pathway. *Immunity*, 58(8), 1931.

Atash A, et al. (2025) Generation and characterization of novel induced pluripotent stem cell (iPSC) lines derived from three symptomatic carriers of a pathogenic MYH11 variant and two non-carrier relatives. *Stem cell research*, 82, 103630.

Yamada T, et al. (2025) Synthetic organizer cells guide development via spatial and biochemical instructions. *Cell*, 188(3), 778.

Yusifov E, et al. (2025) The primary cilium gene CPLANE1 is required for peripheral nervous system development. *Developmental biology*, 519, 106.

Sun Q, et al. (2025) Potentiation of visualized exosomal miR-1306-3p from primary sensory neurons contributes to chronic visceral pain via spinal P2X3 receptors. *Pain*, 166(9), 2054.

Yagoubat A, et al. (2025) Asymmetric microtubule nucleation from Golgi stacks promotes opposite microtubule polarity in axons and dendrites. *Current biology : CB*, 35(6), 1311.

Hamnett R, et al. (2025) Enteric glutamatergic interneurons regulate intestinal motility. *Neuron*, 113(7), 1019.

Hoffmann J, et al. (2025) Canonical and non-canonical PRC1 differentially contribute to regulation of neural stem cell fate. *Life science alliance*, 8(4).

Li J, et al. (2025) Organoid modeling reveals the tumorigenic potential of the alveolar progenitor cell state. *The EMBO journal*, 44(6), 1804.

Robert NM, et al. (2025) A New Leydig Cell-Exclusive Cre Line Allows Lineage Tracing of Fetal and Adult Leydig Cell Populations in the Mouse. *Endocrinology*, 166(2).

Chiang CY, et al. (2025) PPM1M, an LRRK2-counteracting, phosphoRab12-preferring phosphatase with a potential link to Parkinson's disease. *Cell reports*, 44(8), 116031.

Miao Y, et al. (2025) Co-development of mesoderm and endoderm enables organotypic vascularization in lung and gut organoids. *Cell*, 188(16), 4295.

Bouckaert M, et al. (2025) Generation of two iPSC lines (UGENTi003 and UGENTi004) from patients with intermediate rod-cone dystrophy carrying the c.[-123C>T;701G>A];[806_810del] variants in the RDH12 gene. *Stem cell research*, 86, 103739.

Sulka KB, et al. (2025) Microglial STING is a central safeguard against neurological decline with age. *Cell reports*, 44(6), 115749.