Resource Summary Report

Generated by NIF on Jul 30, 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 NIF .

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.