

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

Donkey Anti-Goat IgG (H+L) Antibody, Alexa Fluor ?? 546 Conjugated

RRID:AB_142628

Type: Antibody

Proper Citation

Molecular Probes Cat# A-11056, RRID:AB_142628

Antibody Information

URL: http://antibodyregistry.org/AB_142628

Proper Citation: Molecular Probes Cat# A-11056, RRID:AB_142628

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 ?? 546 Conjugated

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

Target Organism: goat

Antibody ID: AB_142628

Vendor: Molecular Probes

Catalog Number: A-11056

Alternative Catalog Numbers: A11056

Record Creation Time: 20250819T232927+0000

Record Last Update: 20250820T052949+0000

Ratings and Alerts

No rating or validation information has been found for Donkey Anti-Goat IgG (H+L) Antibody, Alexa Fluor ?? 546 Conjugated.

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 51 mentions in open access literature.

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

Yamada Y, et al. (2026) Hindbrain neurons that underlie water discrimination and consumption. *Current biology : CB*, 36(7), 1787.

Braun LM, et al. (2025) Adiponectin reduces immune checkpoint inhibitor-induced inflammation without blocking anti-tumor immunity. *Cancer cell*, 43(2), 269.

Krach F, et al. (2025) RNA splicing modulator for Huntington's disease treatment induces peripheral neuropathy. *iScience*, 28(5), 112380.

Soma S, et al. (2025) Channel synapse mediates neurotransmission of airway protective chemoreflexes. *Cell*, 188(10), 2687.

Wu L, et al. (2025) The cell-surface shared proteome of astrocytes and neurons and the molecular foundations of their multicellular interactions. *Neuron*, 113(16), 2599.

Ciuro M, et al. (2024) Mitigating the Functional Deficit after Neurotoxic Motoneuronal Loss by an Inhibitor of Mitochondrial Fission. *International journal of molecular sciences*, 25(13).

Denaro S, et al. (2024) Sigma-1 receptor targeting inhibits connexin 43 based intercellular communication in chronic neuropathic pain. *Inflammation research : official journal of the European Histamine Research Society ... [et al.]*, 73(10), 1711.

Ciarpella F, et al. (2023) Generation of mouse hippocampal brain organoids from primary embryonic neural stem cells. *STAR protocols*, 4(3), 102413.

Vaz R, et al. (2023) Loss of *ctnnd2b* affects neuronal differentiation and behavior in zebrafish. *Frontiers in neuroscience*, 17, 1205653.

Keeley PW, et al. (2023) *Nfia* Is Critical for All Amacrine Cell Production: Selective Bipolar Cell Dependencies and Diminished ERG. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 43(49), 8367.

Sun J, et al. (2023) Mutations in the transcriptional regulator MeCP2 severely impact key cellular and molecular signatures of human astrocytes during maturation. *Cell reports*, 42(1), 111942.

Denaro S, et al. (2023) Sigma-1 Receptor Inhibition Reduces Mechanical Allodynia and Modulate Neuroinflammation in Chronic Neuropathic Pain. *Molecular neurobiology*.

Wu X, et al. (2022) The role of ciliopathy-associated type 3 adenylyl cyclase in infanticidal behavior in virgin adult male mice. *iScience*, 25(7), 104534.

Choi SH, et al. (2022) KRAS Mutants Upregulate Integrin $\alpha 4$ to Promote Invasion and Metastasis in Colorectal Cancer. *Molecular cancer research : MCR*, 20(8), 1305.

Ennerfelt H, et al. (2022) SYK coordinates neuroprotective microglial responses in neurodegenerative disease. *Cell*, 185(22), 4135.

Arredondo C, et al. (2022) Excessive release of inorganic polyphosphate by ALS/FTD astrocytes causes non-cell-autonomous toxicity to motoneurons. *Neuron*, 110(10), 1656.

Simonsen ØW, et al. (2022) Retrosplenial and subicular inputs converge on superficially projecting layer V neurons of medial entorhinal cortex. *Brain structure & function*, 227(8), 2821.

Khan M, et al. (2021) Visualizing in deceased COVID-19 patients how SARS-CoV-2 attacks the respiratory and olfactory mucosae but spares the olfactory bulb. *Cell*, 184(24), 5932.

Sivaraj KK, et al. (2021) Regional specialization and fate specification of bone stromal cells in skeletal development. *Cell reports*, 36(2), 109352.

Gould NR, et al. (2021) Disparate bone anabolic cues activate bone formation by regulating the rapid lysosomal degradation of sclerostin protein. *eLife*, 10.