

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

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

RRID:AB_2534077

Type: Antibody

Proper Citation

Molecular Probes Cat# A-11010, RRID:AB_2534077

Antibody Information

URL: http://antibodyregistry.org/AB_2534077

Proper Citation: Molecular Probes Cat# A-11010, RRID:AB_2534077

Target Antigen: IgG (H+L)

Host Organism: goat

Clonality: unknown

Comments: Discontinued; Applications: Flow (1-10 µg/mL), ICC/IF (4 µg/mL) This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher Consolidation on 1/2020: AB_143156, AB_2534077, AB_10584649

Antibody Name: Goat Anti-Rabbit IgG (H+L) Antibody, Alexa Fluor 546 Conjugated

Description: This unknown targets IgG (H+L)

Target Organism: rabbit

Antibody ID: AB_2534077

Vendor: Molecular Probes

Catalog Number: A-11010

Alternative Catalog Numbers: A11010

Record Creation Time: 20250820T050600+0000

Record Last Update: 20250820T204720+0000

Ratings and Alerts

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

Warning: Discontinued at Molecular Probes

Discontinued; Applications: Flow (1-10 µg/mL), ICC/IF (4 µg/mL) This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher

Consolidation on 1/2020: AB_143156, AB_2534077, AB_10584649

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 211 mentions in open access literature.

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

Cidem A, et al. (2026) BLF stimulates neuronal differentiation via activation of p35/CDK5 signaling and AMPK-mediated mitochondrial regulation. *Neurochemistry international*, 192, 106106.

Frost IM, et al. (2026) Membrane repair following filtiporation-induced cell permeabilization. *iScience*, 29(1), 114317.

Mirzaei R, et al. (2026) Spatial single-cell profiling identifies protein kinase C γ -expressing microglia with anti-tumor function in glioblastoma. *iScience*, 29(1), 114281.

Bartram J, et al. (2026) Activation of a branched-chain amino acid rheostat restores replication-dependent hematopoietic stem cell fitness. *Cell stem cell*.

Youlten SE, et al. (2025) In vivo differentiation of embryonic cells devoid of key reprogramming factors. *Cell reports*, 44(11), 116498.

Tuscher JJ, et al. (2025) Morphine regulates astrocyte transcriptional dynamics in the ventral tegmental area by stimulation of glucocorticoid signaling. *bioRxiv : the preprint server for biology*.

Yu J, et al. (2025) Calcineurin: An essential regulator of sleep revealed by biochemical, chemical biological, and genetic approaches. *Cell chemical biology*, 32(1), 157.

Toscani D, et al. (2025) High glutamate levels in the bone marrow of multiple myeloma patients promote osteoclast formation: a novel target for osteolytic bone disease. *Leukemia*.

Kolling LJ, et al. (2025) The superficial tufted and mitral cell output neurons of the mouse olfactory bulb have dual roles in insulin sensing. *bioRxiv : the preprint server for biology*.

Okamoto T, et al. (2025) Protocol for visualization of ultrafine nuclear structures in cultured cells using protein retention expansion microscopy. *STAR protocols*, 6(3), 103985.

Yabaji SM, et al. (2025) Lipid peroxidation and type I interferon coupling fuels pathogenic macrophage activation causing tuberculosis susceptibility. *eLife*, 14.

Wang J, et al. (2025) Repetitive traumatic brain injury-induced complement C1-related inflammation impairs long-term hippocampal neurogenesis. *Neural regeneration research*, 20(3), 821.

Bresesti C, et al. (2025) Reprogramming liver metastasis-associated macrophages toward an anti-tumoral phenotype through enforced miR-342 expression. *Cell reports*, 44(5), 115592.

Dorrego-Rivas A, et al. (2025) Strikingly different neurotransmitter release strategies in dopaminergic subclasses. *eLife*, 14.

Mody AC, et al. (2025) Targeted protein O-GlcNAc reveals transcriptional functions for O-GlcNAc. *Cell chemical biology*, 32(12), 1486.

Douadi C, et al. (2025) Differential translocation of bacteriophages across the intestinal barrier in health and Crohn's disease. *Cell reports*, 45(1), 116726.

Zhao F, et al. (2025) An optimized click chemistry method allows visualization of proliferating neuronal progenitors in the mouse brain. *Cell reports methods*, 5(11), 101208.

Morita S, et al. (2025) Polyunsaturated fatty acids in lipid membranes regulate human neuronal function and amyloid- β production. *iScience*, 28(6), 112557.

Park B, et al. (2025) Integrated omics reveals disease-associated radial glia-like cells with epigenetically dysregulated interferon response in multiple sclerosis. *Neuron*, 113(24), 4158.

Borrmann S, et al. (2025) Complete attenuation of *Plasmodium falciparum* sporozoites by atovaquone-proguanil. *EMBO molecular medicine*, 17(11), 2875.