

Resource Summary Report

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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 228 mentions in open access literature.

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

Morita S, et al. (2026) Nanofiber-based platform for quantitative analysis of human oligodendrocyte ensheathment with pharmacological perturbations. Stem cell reports, 21(6), 102923.

Co VA, et al. (2026) SARS-CoV-2 infects olfactory neurons and basal stem cells and induces axonal degeneration through TRPV1 activation. iScience, 29(6), 116098.

English J, et al. (2026) Distinct synaptic mechanisms underlie NRXN1 variant and disorder background-dependent phenotypes in iPSC-derived neurons. Cell reports, 45(4), 117115.

Silva PHF, et al. (2026) Chemotherapy-Induced Oral Mucosal Injury Is Defined by p53 Activation, Cell Cycle Arrest and Diverse Epithelial Progenitor Dynamics. bioRxiv : the preprint server for biology.

Qin W, et al. (2026) Hugin-AstA circuitry is a novel central energy sensor that directly regulates sweet sensation in Drosophila and mouse. eLife, 14.

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

Talty CE, et al. (2026) Evaluating Chronic Sex-Specific Changes in Glutamatergic Signaling Markers Following Traumatic Brain Injury. International journal of molecular sciences, 27(6).

Tosun B, et al. (2026) The atypical adhesion GPCR ADGRA1 controls hippocampal inhibitory circuit function. Cell reports, 45(4), 117255.

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

Arduini BL, et al. (2026) IND-enabling safety and efficacy of RPESC-RPE-4W, an adult RPE progenitor cell therapy for dry age-related macular degeneration. *Cell reports. Medicine*, 7(5), 102779.

Driskill C, et al. (2026) Pairing extinction training with vagus nerve stimulation reduces drug-seeking by altering activity in afferents to the medial prefrontal cortex. *Frontiers in neuroscience*, 20, 1756644.

Siqueira M, et al. (2026) Ethanol Alters DNMT1/3a/3b Expression Profile, Promotes Persistent DNA Hypomethylation in Human Brain Endothelial Cells and Impairs Late Cortical Angiogenesis. *Journal of neurochemistry*, 170(2), e70375.

Nallasivan MP, et al. (2026) Sex peptide targets distinct higher order processing neurons in the brain to induce the female post-mating response. *eLife*, 13.

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.

Ye Y, et al. (2026) DCPS modulates TDP-43-linked neurodegeneration through P-body-mediated RNA decay. *Neuron*, 114(11), 1970.

Wilson C, et al. (2026) The Chromatin-Modifying Protein RCOR2/CoREST2 Safeguards Axon-Dendrite Growth and Microtubule Stability in Brain Neurons. *Journal of neurochemistry*, 170(5), e70465.

Mukherjee S, et al. (2026) A single *Citrobacter rodentium* infection in Pink1 knockout and wild-type mice leads to regional blood-brain-barrier perturbation and limited microglial activation without dopamine neuron axon terminal loss. *PLoS pathogens*, 22(6), e1014315.

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

Cheng J, et al. (2026) Young Regulatory T Cell-Derived Extracellular Vesicles Improve Mitochondrial Function and Angiogenesis and Suppress Inflammation in Senescent Brain and Heart. *Journal of neurochemistry*, 170(3), e70402.

Zhang M, et al. (2026) Green light relieves stress-induced anxiety-like behaviors via visual-to-prefrontal projections in mice. *Cell reports*, 45(6), 117426.