

Resource Summary Report

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Donkey anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 546

RRID:AB_11180613

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A10036, RRID:AB_11180613)

Antibody Information

URL: http://antibodyregistry.org/AB_11180613

Proper Citation: (Thermo Fisher Scientific Cat# A10036, RRID:AB_11180613)

Target Antigen: Mouse IgG (H+L)

Host Organism: donkey

Clonality: polyclonal secondary

Comments: Applications: ICC/IF, IHC

Antibody Name: Donkey anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 546

Description: This polyclonal secondary targets Mouse IgG (H+L)

Target Organism: mouse

Defining Citation: [PMID:24109212](#), [PMID:19487560](#), [PMID:20876282](#), [PMID:23518710](#), [PMID:24036111](#), [PMID:24085032](#), [PMID:23402987](#), [PMID:16960128](#), [PMID:21562182](#), [PMID:27381227](#), [PMID:22286499](#), [PMID:24993940](#)

Antibody ID: AB_11180613

Vendor: Thermo Fisher Scientific

Catalog Number: A10036

Record Creation Time: 20251213T073825+0000

Record Last Update: 20260225T231036+0000

Ratings and Alerts

No rating or validation information has been found for Donkey anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 546.

No alerts have been found for Donkey anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 546.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 56 mentions in open access literature.

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

Ghirotto B, et al. (2026) TNF alpha unmasks enteric malate aspartate shuttle dysfunction bridging Parkinson disease and intestinal inflammation. Nature communications, 17(1).

Domínguez-Iturza N, et al. (2026) Molecular cues from distinct neuron classes drive differential myelination in the neocortex. Developmental cell, 61(6), 1303.

Li Y, et al. (2026) Spatial and temporal single cell multi-omics in mice reveals macrophage-SFRP4+ stroma interactions promoting endometrial regeneration via TNF-?. Cell reports, 45(6), 117434.

Chocarro J, et al. (2026) Introducing PIGMO, a novel PIGmented MOuse model of Parkinson's disease. NPJ Parkinson's disease, 12(1).

Zheng Z, et al. (2026) Targeting PGAM5-driven mitochondrial integrated stress response slows ALS progression across subtypes. Neuron, 114(12), 2109.

Cao T, et al. (2026) Astrocyte-microglia crosstalk via CSF1 and IFN-? promotes central nervous system repair. Cell reports, 45(6), 117418.

Sreeram A, et al. (2026) Global transcriptional changes across multiple isogenic C9orf72 patient iPSC-derived neurons. iScience, 29(6), 116054.

Tisch M, et al. (2026) Aberrant calcium signaling and neuronal activity in the L271H CACNA1D (Cav1.3) iPSC model of neurodevelopmental disease. Molecular psychiatry.

Yin L, et al. (2025) CNKSR2 interactome analysis indicates its association with the centrosome/microtubule system. Neural regeneration research, 20(8), 2420.

Calzetta NL, et al. (2025) Endogenous p21 levels protect genomic stability by suppressing both excess and restrained nascent DNA syntheses. Science advances, 11(41), eadw4618.

Sun W, et al. (2025) Histone marks enable formation of immiscible phase-separated chromatin compartments. *Cell reports*, 44(7), 116003.

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

Huang Z, et al. (2025) Hippocampal Inhibitory Interneuron-Specific DREADDs Treatment Alters mTORC1-4E-BP Signaling and Impairs Memory Formation. *Journal of neurochemistry*, 169(3), e70048.

Mohammadi N, et al. (2025) Sympathetic neurons can modify the intrinsic structural and functional properties of human pluripotent stem cell-derived cardiomyocytes. *The Journal of physiology*, 603(7), 2089.

Matern MS, et al. (2025) A developmental atlas of mouse vestibular-like inner ear organoids. *iScience*, 28(2), 111817.

Yang S, et al. (2025) UFMylation safeguards human hepatocyte differentiation and liver homeostasis by regulating ribosome dissociation. *Cell reports*, 44(5), 115686.

Kapustin AN, et al. (2025) Matrix-associated extracellular vesicles modulate human smooth muscle cell adhesion and directionality by presenting collagen VI. *eLife*, 12.

Palmer JE, et al. (2025) Coordination of autophagosome closure and release by the Alzheimer's disease-associated protein BIN1. *Cell reports*, 44(9), 116266.

Xu Y, et al. (2025) The cGAS-STING pathway activates transcription factor TFEB to stimulate lysosome biogenesis and pathogen clearance. *Immunity*, 58(2), 309.

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.