

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

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 48 mentions in open access literature.

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

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.

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.

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

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

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.

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

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.

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.

Guo Z, et al. (2025) Cavity oscillation drives pattern formation in early mammalian embryos. *Cell reports*, 44(3), 115342.

Huang T, et al. (2025) Inhibition of PRC2 enables self-renewal of blastoid-competent naive pluripotent stem cells from chimpanzee. *Cell stem cell*, 32(4), 627.

Yang K, et al. (2025) Autonomous STING signaling in Purkinje cells drives neurodegeneration independent of type I interferon. *Cell reports*, 44(11), 116480.

Miao Y, et al. (2025) Co-development of mesoderm and endoderm enables organotypic vascularization in lung and gut organoids. *Cell*, 188(16), 4295.

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.

Wu K, et al. (2025) Generation of an iPSC line (DPNJMU002-A) from a progressive familial intrahepatic cholestasis 3 (PFIC3) patient with a heterozygous mutation in the ABCB4 gene. *Stem cell research*, 87, 103745.

Okraine YV, et al. (2025) Versatile enhancement of the killing potential of anti-cancer agents achieved by peptide mimetics of the PCNA interface towards specialized DNA polymerases. *Cell death & disease*, 16(1), 503.

Tang Z, et al. (2025) STING mediates lysosomal quality control and recovery through its proton channel function and TFEB activation in lysosomal storage disorders. *Molecular cell*, 85(8), 1624.