

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on May 13, 2025

Donkey Anti-Mouse IgG H&L (Alexa Fluor® 555)

RRID:AB_2857373

Type: Antibody

Proper Citation

(Abcam Cat# ab150106, RRID:AB_2857373)

Antibody Information

URL: http://antibodyregistry.org/AB_2857373

Proper Citation: (Abcam Cat# ab150106, RRID:AB_2857373)

Target Antigen: IgG H&L

Host Organism: donkey

Clonality: polyclonal

Comments: Applications: IHC-Fr, ICC/IF, ELISA, IHC-P, Flow Cyt

Antibody Name: Donkey Anti-Mouse IgG H&L (Alexa Fluor® 555)

Description: This polyclonal targets IgG H&L

Target Organism: mouse

Antibody ID: AB_2857373

Vendor: Abcam

Catalog Number: ab150106

Record Creation Time: 20231110T032101+0000

Record Last Update: 20240725T062434+0000

Ratings and Alerts

No rating or validation information has been found for Donkey Anti-Mouse IgG H&L (Alexa Fluor® 555).

No alerts have been found for Donkey Anti-Mouse IgG H&L (Alexa Fluor® 555).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 23 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Yu F, et al. (2024) Pancreatic β cell interleukin-22 receptor subunit alpha 1 deficiency impairs β cell function in type 2 diabetes via cytochrome b5 reductase 3. *Cell reports*, 43(12), 115057.

Wang X, et al. (2024) Activation of Centromedial Amygdala GABAergic Neurons Produces Hypotension in Mice. *Neuroscience bulletin*.

Weiss A, et al. (2024) RNAi-mediated silencing of SOD1 profoundly extends survival and functional outcomes in ALS mice. *bioRxiv : the preprint server for biology*.

Wang G, et al. (2024) Ethanol changes Nestin-promoter induced neural stem cells to disturb newborn dendritic spine remodeling in the hippocampus of mice. *Neural regeneration research*, 19(2), 416.

Ndjim M, et al. (2024) Tuft cell acetylcholine is released into the gut lumen to promote anti-helminth immunity. *Immunity*, 57(6), 1260.

Guardigni M, et al. (2024) Integrating a quinone substructure into histone deacetylase inhibitors to cope with Alzheimer's disease and cancer. *RSC medicinal chemistry*, 15(6), 2045.

Balboni N, et al. (2024) Transcriptional and metabolic effects of aspartate-glutamate carrier isoform 1 (AGC1) downregulation in mouse oligodendrocyte precursor cells (OPCs). *Cellular & molecular biology letters*, 29(1), 44.

Nunley H, et al. (2024) Nuclear instance segmentation and tracking for preimplantation mouse embryos. *Development (Cambridge, England)*, 151(21).

Kahriman A, et al. (2023) Repeated mild traumatic brain injury triggers pathology in asymptomatic C9ORF72 transgenic mice. *Brain : a journal of neurology*, 146(12), 5139.

Dogan EO, et al. (2023) Genetic ablation of Sarm1 attenuates expression and

mislocalization of phosphorylated TDP-43 after mouse repetitive traumatic brain injury. *Acta neuropathologica communications*, 11(1), 206.

Choi JB, et al. (2023) Generation of a CRISPR/Cas9-corrected-hiPSC line (DDLABi001-A) from Fabry disease (FD)-derived iPSCs having β -galactosidase (GLA) gene mutation (c.803_806del). *Stem cell research*, 66, 103001.

Vasic I, et al. (2023) Loss of TJP1 disrupts gastrulation patterning and increases differentiation toward the germ cell lineage in human pluripotent stem cells. *Developmental cell*, 58(16), 1477.

Selles MC, et al. (2023) Oxytocin attenuates microglial activation and restores social and non-social memory in APP/PS1 Alzheimer model mice. *iScience*, 26(4), 106545.

Yu H, et al. (2022) A Neural Circuit Mechanism Controlling Breathing by Leptin in the Nucleus Tractus Solitarii. *Neuroscience bulletin*, 38(2), 149.

Ma Y, et al. (2022) Generation an induced pluripotent stem cell line SXMUi001-A derived from a hemophilia B patient carries variant F9 c.223C>T(p.R75X). *Stem cell research*, 60, 102684.

Sun W, et al. (2022) Generation of iPSC line from urine cells of hemophilia A with F8 (p. R814X) mutation. *Stem cell research*, 60, 102682.

Tian Y, et al. (2021) Contribution of retrotrapezoid nucleus neurons to CO₂ -amplified cardiorespiratory activity in spontaneously hypertensive rats. *The Journal of physiology*, 599(4), 1115.

Poeta E, et al. (2021) Histone Acetylation Defects in Brain Precursor Cells: A Potential Pathogenic Mechanism Causing Proliferation and Differentiation Dysfunctions in Mitochondrial Aspartate-Glutamate Carrier Isoform 1 Deficiency. *Frontiers in cellular neuroscience*, 15, 773709.

Li T, et al. (2021) Oxytocin Modulation of Maternal Behavior and Its Association With Immunological Activity in Rats With Cesarean Delivery. *ASN neuro*, 13, 17590914211014731.

Kahan A, et al. (2021) Light-guided sectioning for precise in situ localization and tissue interface analysis for brain-implanted optical fibers and GRIN lenses. *Cell reports*, 36(13), 109744.