

Resource Summary Report

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

Donkey Anti-Mouse IgG H&L (Alexa Fluor® 488)

RRID:AB_2732856

Type: Antibody

Proper Citation

Abcam Cat# ab150105, RRID:AB_2732856

Antibody Information

URL: http://antibodyregistry.org/AB_2732856

Proper Citation: Abcam Cat# ab150105, RRID:AB_2732856

Target Antigen: IgG H&L

Host Organism: donkey

Clonality: polyclonal

Comments: Suitable for: IHC-Fr, ICC/IF, IHC-P, ELISA, Flow Cyt.

Antibody Name: Donkey Anti-Mouse IgG H&L (Alexa Fluor® 488)

Description: This polyclonal targets IgG H&L

Target Organism: mouse

Defining Citation: [PMID:29386573](#)

Antibody ID: AB_2732856

Vendor: Abcam

Catalog Number: ab150105

Record Creation Time: 20250820T065202+0000

Record Last Update: 20250821T010546+0000

Ratings and Alerts

No rating or validation information has been found for Donkey Anti-Mouse IgG H&L (Alexa Fluor® 488).

No alerts have been found for Donkey Anti-Mouse IgG H&L (Alexa Fluor® 488).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 115 mentions in open access literature.

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

Zheng B, et al. (2026) Prenatal glucocorticoids exposure disrupts maturation of a cluster of microglia, causing poor social memory and more repetitive behaviors. *Cell reports*, 45(1), 116820.

Yu X, et al. (2026) Cldn11 deficiency aggravates osteoarthritis by inhibiting Notch signalling in a Tspan5-dependent manner. *Journal of orthopaedic surgery and research*, 21(1), 2.

Zhang T, et al. (2026) Lipocalin-2 induces macrophage/microglia pro-inflammatory phenotype after intracerebral hemorrhage via Nrf2 signaling inhibition in young and aged mice. *Neuroscience research*, 222, 104988.

Wang Y, et al. (2025) Huperzine A attenuates epileptic seizures via enhancing dCA1-projecting septal cholinergic transmission. *Acta pharmacologica Sinica*, 46(8), 2151.

Ibraheem A, et al. (2025) Loss-of-consciousness: sources of GABAergic input to the mesopontine tegmental anesthesia area. *Frontiers in neuroscience*, 19, 1594984.

Wang Y, et al. (2025) Septo-subicular cholinergic circuit promotes seizure development via astrocytic inflammation. *Cell reports*, 44(5), 115712.

Clain J, et al. (2025) Effect of metabolic disorders on reactive gliosis and glial scarring at the early subacute phase of stroke in a mouse model of diabetes and obesity. *IBRO neuroscience reports*, 18, 16.

Tsuno T, et al. (2025) Imeglimin suppresses glucagon secretion and induces a loss of ? cell identity. *Cell reports. Medicine*, 6(8), 102254.

Zhang Y, et al. (2025) Generation of an induced pluripotent stem cell line (ZSPHARi002-A) from a patient with autosomal dominant polycystic kidney disease carrying a heterozygous PKD1 mutation. *Stem cell research*, 82, 103643.

Zhang Y, et al. (2025) LAMP2A-mediated neuronal hyperexcitability by enhancing NKA?1 degradation underlies depression-induced allodynia. *Cell reports*, 44(4), 115489.

Wang G, et al. (2025) Atorvastatin Protects Against the Macrophage/Microglia-Related Neuroinflammation via Inhibiting Lipocalin-2 in Mouse Experimental Intracerebral Hemorrhage Model. *Cellular and molecular neurobiology*, 45(1), 47.

Schubert C, et al. (2025) Neuroinflammation causes mitral cell dysfunction and olfactory impairment in a multiple sclerosis model. *Journal of neuroinflammation*, 22(1), 71.

Surendran H, et al. (2025) Generation of a human induced pluripotent stem cell (iPSC) line ERPLi004-A from an Alpha-1 antitrypsin deficiency (AATD) patient with SERPINA1 mutation. *Stem cell research*, 83, 103664.

Ma Q, et al. (2025) Oligodendrocytes drive neuroinflammation and neurodegeneration in Parkinson's disease via the prosaposin-GPR37-IL-6 axis. *Cell reports*, 44(2), 115266.

Avilés EC, et al. (2025) ERG responses to high-frequency flickers require FAT3 signaling in mouse retinal bipolar cells. *The Journal of general physiology*, 157(2).

Zhang M, et al. (2025) Generation of an induced pluripotent stem cell line from a Kennedy Disease patient with AR mutation. *Stem cell research*, 83, 103649.

Miao J, et al. (2024) Single-nucleus transcriptomics reveal cardiac cell type-specific diversification in metabolic disease transgenic pigs. *iScience*, 27(6), 110015.

Moise K, et al. (2024) Endothelial cell elongation and alignment in response to shear stress requires acetylation of microtubules. *Frontiers in physiology*, 15, 1425620.

Lyu X, et al. (2024) A transient transcriptional activation governs unpolarized-to-polarized morphogenesis during embryo implantation. *Molecular cell*, 84(14), 2665.

Yip JLK, et al. (2024) The gut-brain and gut-macrophage contribution to gastrointestinal dysfunction with systemic inflammation. *Brain, behavior, and immunity*, 119, 867.