

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

Donkey Anti-Mouse IgG H&L (Alexa Fluor® 647)

RRID:AB_2890037

Type: Antibody

Proper Citation

Abcam Cat# ab150107, RRID:AB_2890037

Antibody Information

URL: http://antibodyregistry.org/AB_2890037

Proper Citation: Abcam Cat# ab150107, RRID:AB_2890037

Target Antigen: IgG (H+L)

Host Organism: donkey

Clonality: polyclonal secondary

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

Antibody Name: Donkey Anti-Mouse IgG H&L (Alexa Fluor® 647)

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

Target Organism: mouse

Antibody ID: AB_2890037

Vendor: Abcam

Catalog Number: ab150107

Record Creation Time: 20250820T042113+0000

Record Last Update: 20250820T184434+0000

Ratings and Alerts

No rating or validation information has been found for Donkey Anti-Mouse IgG H&L (Alexa Fluor® 647).

No alerts have been found for Donkey Anti-Mouse IgG H&L (Alexa Fluor® 647).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 31 mentions in open access literature.

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

Wang X, et al. (2025) The Tacrine-Induced Endoplasmic Reticulum Stress in AChE-Expressed Cells Leads to Improper Assembly and Transport of the Oligomeric Enzyme: Reversal by Trehalose. *Journal of neurochemistry*, 169(8), e70178.

Ahmed F, et al. (2025) Meprin ? regulates osteopontin-signaling in ischemia/reperfusion-induced kidney injury. *BMC nephrology*, 26(1), 90.

Kim S, et al. (2025) Multiregional single-cell transcriptomics reveals an association between partial EMT and immunosuppressive states in oral squamous cell carcinoma. *iScience*, 28(9), 112988.

Rovira M, et al. (2025) A single-cell transcriptomic atlas reveals resident dendritic-like cells in the zebrafish brain parenchyma. *eLife*, 13.

Zheng H, et al. (2025) Protocol to generate species-specific astrocyte-conditioned medium for human organoid neuron maturation. *STAR protocols*, 6(3), 103965.

Lardenois A, et al. (2025) Single-cell exploration of gonadal somatic cell lineage specification during human sex determination. *Developmental cell*.

Zhang F, et al. (2025) Electroacupuncture suppresses premature ventricular complexes occurring post-myocardial infarction through corticothalamic circuit. *Cell reports*, 45(1), 116734.

Zhang J, et al. (2025) IGF2BP1 restricts the induction of human primordial germ cell fate in an m6A-dependent manner. *Cell stem cell*, 32(7), 1122.

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.

Perez F, et al. (2024) Duodenal mucosa of untreated celiac disease patients has altered expression of the GAS6 and PROS1 and the negative regulator tyrosine kinase TAM receptors subfamily. *Clinical immunology (Orlando, Fla.)*, 263, 110202.

Wei X, et al. (2024) A human organoid drug screen identifies ?2-adrenergic receptor signaling as a therapeutic target for cartilage regeneration. *Cell stem cell*, 31(12), 1813.

Chen Y, et al. (2024) SP6 controls human cytotrophoblast fate decisions and trophoblast stem cell establishment by targeting MSX2 regulatory elements. *Developmental cell*, 59(12), 1506.

Yu Y, et al. (2024) Circadian disruption during fetal development promotes pathological cardiac remodeling in male mice. *iScience*, 27(2), 109008.

Wang L, et al. (2024) AIM2 promotes excitatory glutamate receptor expression by inhibiting STING and contributes to bone cancer pain in male mice. *Scientific reports*, 14(1), 31851.

Liu XY, et al. (2023) Low-temperature 3D-printed collagen/chitosan scaffolds loaded with exosomes derived from neural stem cells pretreated with insulin growth factor-1 enhance neural regeneration after traumatic brain injury. *Neural regeneration research*, 18(9), 1990.

Hashimoto A, et al. (2023) Microglia enable cross-modal plasticity by removing inhibitory synapses. *Cell reports*, 42(5), 112383.

Koutsodendris N, et al. (2023) APOE4-promoted gliosis and degeneration in tauopathy are ameliorated by pharmacological inhibition of HMGB1 release. *Cell reports*, 42(10), 113252.

Altounian M, et al. (2023) Neuronal miR-17-5p contributes to interhemispheric cortical connectivity defects induced by prenatal alcohol exposure. *Cell reports*, 42(9), 113020.

Ding BY, et al. (2023) Knockdown of NADPH oxidase 4 reduces mitochondrial oxidative stress and neuronal pyroptosis following intracerebral hemorrhage. *Neural regeneration research*, 18(8), 1734.

Wu M, et al. (2023) Phagocytosis of Glioma Cells Enhances the Immunosuppressive Phenotype of Bone Marrow-Derived Macrophages. *Cancer research*, 83(5), 771.