Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Mar 31, 2025

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

RRID:AB_2813834
Type: Antibody

Proper Citation

(Abcam Cat# ab150154, RRID:AB_2813834)

Antibody Information

URL: http://antibodyregistry.org/AB_2813834

Proper Citation: (Abcam Cat# ab150154, RRID:AB_2813834)

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-Rat IgG H&L (Alexa Fluor® 555) preadsorbed

Description: This polyclonal targets IgG - H&L

Target Organism: rat

Antibody ID: AB_2813834

Vendor: Abcam

Catalog Number: ab150154

Record Creation Time: 20231110T032623+0000

Record Last Update: 20240725T033021+0000

Ratings and Alerts

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

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

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 21 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Otsubo K, et al. (2024) Role of desmoplakin in supporting neuronal activity, neurogenic processes, and emotional-related behaviors in the dentate gyrus. Frontiers in neuroscience, 18, 1418058.

Kume M, et al. (2024) Downregulation of semaphorin 4A in keratinocytes reflects the features of non-lesional psoriasis. eLife, 13.

Ogasawara N, et al. (2024) Discovery of non-genomic drivers of YAP signaling modulating the cell plasticity in CRC tumor lines. iScience, 27(3), 109247.

Kaiser S, et al. (2024) Neuroprotection via Carbon Monoxide Depends on the Circadian Regulation of CD36-Mediated Microglial Erythrophagocytosis in Hemorrhagic Stroke. International journal of molecular sciences, 25(3).

Cater RJ, et al. (2024) Structural and molecular basis of choline uptake into the brain by FLVCR2. Nature, 629(8012), 704.

Sousa NS, et al. (2024) The immune landscape of murine skeletal muscle regeneration and aging. Cell reports, 43(11), 114975.

Mo C, et al. (2024) Dopaminylation of endothelial TPI1 suppresses ferroptotic angiocrine signals to promote lung regeneration over fibrosis. Cell metabolism, 36(8), 1839.

Burganova G, et al. (2023) Pericytes modulate islet immune cells and insulin secretion through Interleukin-33 production in mice. Frontiers in endocrinology, 14, 1142988.

Kasakura N, et al. (2023) Overexpression of NT-3 in the hippocampus suppresses the early phase of the adult neurogenic process. Frontiers in neuroscience, 17, 1178555.

Ozawa M, et al. (2023) Age-related decline in spermatogenic activity accompanied with endothelial cell senescence in male mice. iScience, 26(12), 108456.

Zhang W, et al. (2023) Bone Metastasis Initiation Is Coupled with Bone Remodeling through Osteogenic Differentiation of NG2+ Cells. Cancer discovery, 13(2), 474.

Tonami K, et al. (2023) Coordinated linear and rotational movements of endothelial cells compartmentalized by VE-cadherin drive angiogenic sprouting. iScience, 26(7), 107051.

Kameyama T, et al. (2023) Heterogeneity of perivascular astrocyte endfeet depending on vascular regions in the mouse brain. iScience, 26(10), 108010.

Venkataramanappa S, et al. (2022) Cxcr4 and Ackr3 regulate allocation of caudal ganglionic eminence-derived interneurons to superficial cortical layers. Cell reports, 40(5), 111157.

van Ineveld RL, et al. (2022) Multispectral confocal 3D imaging of intact healthy and tumor tissue using mLSR-3D. Nature protocols, 17(12), 3028.

Lauver MD, et al. (2022) T cell deficiency precipitates antibody evasion and emergence of neurovirulent polyomavirus. eLife, 11.

Du M, et al. (2022) miRNA/mRNA co-profiling identifies the miR-200 family as a central regulator of SMC quiescence. iScience, 25(5), 104169.

Azzoni E, et al. (2021) The onset of circulation triggers a metabolic switch required for endothelial to hematopoietic transition. Cell reports, 37(11), 110103.

Liu M, et al. (2021) H3K4 di-methylation governs smooth muscle lineage identity and promotes vascular homeostasis by restraining plasticity. Developmental cell, 56(19), 2765.

Tsyporin J, et al. (2021) Transcriptional repression by FEZF2 restricts alternative identities of cortical projection neurons. Cell reports, 35(12), 109269.