

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

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: 20250820T035726+0000

Record Last Update: 20250820T173829+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 28 mentions in open access literature.

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

Kawai M, et al. (2025) Polybromo 1/vimentin axis dictates tumor grade, epithelial-mesenchymal transition, and metastasis in pancreatic cancer. *The Journal of clinical investigation*, 135(11).

Ohno M, et al. (2025) Functional role of dentate gyrus calbindin-D28K in supporting neurogenesis and emotional-social behavior relevant to antidepressant action. *Pharmacology, biochemistry, and behavior*, 255, 174076.

Cañizares Luna M, et al. (2025) Protocol for generating and using human iPSC-derived microglia-containing air-liquid-interface cortical organoid cultures. *STAR protocols*, 6(3), 103915.

Katoh D, et al. (2025) Negative regulation of lymphangiogenesis by Tenascin-C delays the resolution of inflammation. *iScience*, 28(2), 111756.

Bresesti C, et al. (2025) Reprogramming liver metastasis-associated macrophages toward an anti-tumoral phenotype through enforced miR-342 expression. *Cell reports*, 44(5), 115592.

Yentür Z, et al. (2025) Human dorsal forebrain organoids show differentiation-state-specific protein secretion. *iScience*, 28(7), 112935.

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.

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.

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

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).

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.

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

Bi S, et al. (2024) Three-dimensional characteristics of T cells and vasculature in the development of mouse esophageal cancer. *iScience*, 27(12), 111380.

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

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

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.

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.