

Resource Summary Report

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Donkey Anti-Mouse IgG H&L (Alexa Fluor® 568) (ab175472)

RRID:AB_2636996

Type: Antibody

Proper Citation

Abcam Cat# ab175472, RRID:AB_2636996

Antibody Information

URL: http://antibodyregistry.org/AB_2636996

Proper Citation: Abcam Cat# ab175472, RRID:AB_2636996

Target Antigen: Mouse IgG

Host Organism: donkey

Clonality: polyclonal

Antibody Name: Donkey Anti-Mouse IgG H&L (Alexa Fluor® 568) (ab175472)

Description: This polyclonal targets Mouse IgG

Target Organism: mouse

Antibody ID: AB_2636996

Vendor: Abcam

Catalog Number: ab175472

Record Creation Time: 20250820T021600+0000

Record Last Update: 20250820T130801+0000

Ratings and Alerts

No rating or validation information has been found for Donkey Anti-Mouse IgG H&L (Alexa Fluor® 568) (ab175472).

No alerts have been found for Donkey Anti-Mouse IgG H&L (Alexa Fluor® 568) (ab175472).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Ueno T, et al. (2026) Thermo-sensing mechanisms of splicing control by nuclear stress bodies. *Molecular cell*.

Köhler I, et al. (2025) Chemogenetic activation of Gq signaling modulates dendritic development of cortical neurons in a time- and layer-specific manner. *Frontiers in cellular neuroscience*, 19, 1524470.

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.

Nikolova MT, et al. (2025) Fate and state transitions during human blood vessel organoid development. *Cell*, 188(12), 3329.

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

Harding EK, et al. (2024) Expression of GAD2 in excitatory neurons projecting from the ventrolateral periaqueductal gray to the locus coeruleus. *iScience*, 27(6), 109972.

Huang KT, et al. (2023) Z-REX: shepherding reactive electrophiles to specific proteins expressed tissue specifically or ubiquitously, and recording the resultant functional electrophile-induced redox responses in larval fish. *Nature protocols*, 18(5), 1379.

Tanaka Y, et al. (2023) Dysregulation of the progranulin-driven autophagy-lysosomal pathway mediates secretion of the nuclear protein TDP-43. *The Journal of biological chemistry*, 299(11), 105272.

Leiter O, et al. (2022) Selenium mediates exercise-induced adult neurogenesis and reverses learning deficits induced by hippocampal injury and aging. *Cell metabolism*, 34(3), 408.

Van Hall-Beauvais A, et al. (2022) Z-REX uncovers a bifurcation in function of Keap1 paralogs. *eLife*, 11.

Yamamoto-Imoto H, et al. (2022) Age-associated decline of MondoA drives cellular senescence through impaired autophagy and mitochondrial homeostasis. *Cell reports*, 38(9), 110444.

Leduc-Pessah H, et al. (2022) Spinal A3 adenosine receptor activation acutely restores morphine antinociception in opioid tolerant male rats. *Journal of neuroscience research*, 100(1), 251.

Gaudin N, et al. (2022) Evolutionary conservation of centriole rotational asymmetry in the human centrosome. *eLife*, 11.

Shen H, et al. (2021) Mouse totipotent stem cells captured and maintained through spliceosomal repression. *Cell*, 184(11), 2843.

Salik B, et al. (2020) Targeting RSPO3-LGR4 Signaling for Leukemia Stem Cell Eradication in Acute Myeloid Leukemia. *Cancer cell*, 38(2), 263.

Schumann B, et al. (2020) Bump-and-Hole Engineering Identifies Specific Substrates of Glycosyltransferases in Living Cells. *Molecular cell*, 78(5), 824.

Long MJC, et al. (2020) Clofarabine Commandeers the RNR- γ -ZNRB3 Nuclear Signaling Axis. *Cell chemical biology*, 27(1), 122.

Cucarián JD, et al. (2019) Physical exercise and human adipose-derived mesenchymal stem cells ameliorate motor disturbances in a male rat model of Parkinson's disease. *Journal of neuroscience research*, 97(9), 1095.