# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on May 7, 2024

# Donkey anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ Plus 488

RRID:AB\_2762823 Type: Antibody

**Proper Citation** 

(Thermo Fisher Scientific Cat# A32766, RRID:AB\_2762823)

### Antibody Information

URL: http://antibodyregistry.org/AB\_2762823

Proper Citation: (Thermo Fisher Scientific Cat# A32766, RRID:AB\_2762823)

Target Antigen: Mouse IgG (H+L)

Host Organism: donkey

Clonality: polyclonal secondary

Comments: Applications: ICC/IF (1-10 µg/mL), WB (0.1-0.4 µg/mL)

Antibody Name: Donkey anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor<sup>™</sup> Plus 488

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

Target Organism: mouse

Antibody ID: AB\_2762823

Vendor: Thermo Fisher Scientific

Catalog Number: A32766

#### **Ratings and Alerts**

No rating or validation information has been found for Donkey anti-Mouse IgG (H+L) Highly

Cross-Adsorbed Secondary Antibody, Alexa Fluor™ Plus 488.

No alerts have been found for Donkey anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor<sup>™</sup> Plus 488.

# Data and Source Information

Source: Antibody Registry

## **Usage and Citation Metrics**

We found 68 mentions in open access literature.

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

Bejarano L, et al. (2024) Interrogation of endothelial and mural cells in brain metastasis reveals key immune-regulatory mechanisms. Cancer cell, 42(3), 378.

Tirumala NA, et al. (2024) Single-molecule imaging of stochastic interactions that drive dynein activation and cargo movement in cells. The Journal of cell biology, 223(3).

Russo M, et al. (2024) Acetyl-CoA production by Mediator-bound 2-ketoacid dehydrogenases boosts de novo histone acetylation and is regulated by nitric oxide. Molecular cell, 84(5), 967.

Huang S, et al. (2024) Disruption of the Na+/K+-ATPase-purinergic P2X7 receptor complex in microglia promotes stress-induced anxiety. Immunity, 57(3), 495.

Traynor R, et al. (2024) Design and high-throughput implementation of MALDI-TOF/MSbased assays for Parkin E3 ligase activity. Cell reports methods, 4(2), 100712.

Alderman PJ, et al. (2024) Delayed maturation and migration of excitatory neurons in the juvenile mouse paralaminar amygdala. Neuron, 112(4), 574.

Martínez-Hernández R, et al. (2024) Primary cilia as a tumor marker in pituitary neuroendocrine tumors. Modern pathology : an official journal of the United States and Canadian Academy of Pathology, Inc, 100475.

Foucault L, et al. (2024) Neonatal brain injury unravels transcriptional and signaling changes underlying the reactivation of cortical progenitors. Cell reports, 43(2), 113734.

Schwarz N, et al. (2023) Colchicine exerts anti-atherosclerotic and -plaque-stabilizing effects targeting foam cell formation. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 37(4), e22846.

Tworak A, et al. (2023) Rapid RGR-dependent visual pigment recycling is mediated by the RPE and specialized Müller glia. Cell reports, 42(8), 112982.

Huang H, et al. (2023) Disruption of neuronal RHEB signaling impairs oligodendrocyte differentiation and myelination through mTORC1-DLK1 axis. Cell reports, 42(7), 112801.

Zhao R, et al. (2023) Nuclear ATR lysine-tyrosylation protects against heart failure by activating DNA damage response. Cell reports, 42(4), 112400.

Wang J, et al. (2023) An ultra-compact promoter drives widespread neuronal expression in mouse and monkey brains. Cell reports, 42(11), 113348.

Arbaizar-Rovirosa M, et al. (2023) Transcriptomics and translatomics identify a robust inflammatory gene signature in brain endothelial cells after ischemic stroke. Journal of neuroinflammation, 20(1), 207.

Zhang F, et al. (2023) Combination therapy with ultrasound and 2D nanomaterials promotes recovery after spinal cord injury via Piezo1 downregulation. Journal of nanobiotechnology, 21(1), 91.

Ikeda R, et al. (2023) Phosphorylation of phase-separated p62 bodies by ULK1 activates a redox-independent stress response. The EMBO journal, 42(14), e113349.

Qu Y, et al. (2023) FEZ1 participates in human embryonic brain development by modulating neuronal progenitor subpopulation specification and migrations. iScience, 26(12), 108497.

Kurusu R, et al. (2023) Integrated proteomics identifies p62-dependent selective autophagy of the supramolecular vault complex. Developmental cell, 58(13), 1189.

Seita Y, et al. (2023) Efficient generation of marmoset primordial germ cell-like cells using induced pluripotent stem cells. eLife, 12.

Cao Y, et al. (2023) Dopamine inhibits group 2 innate lymphoid cell-driven allergic lung inflammation by dampening mitochondrial activity. Immunity, 56(2), 320.