Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 1, 2025

Donkey anti-Rabbit IgG (H+L) ReadyProbes Secondary Antibody, Alexa Fluor™ 488

RRID:AB_2556546
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# R37118, RRID:AB_2556546)

Antibody Information

URL: http://antibodyregistry.org/AB_2556546

Proper Citation: (Thermo Fisher Scientific Cat# R37118, RRID:AB_2556546)

Target Antigen: Rabbit IgG (H+L)

Host Organism: donkey

Clonality: polyclonal secondary

Comments: Applications: Flow, ICC/IF, WB

Antibody Name: Donkey anti-Rabbit IgG (H+L) ReadyProbes Secondary Antibody, Alexa Fluor™ 488

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

Target Organism: rabbit

Defining Citation: PMID:26847382

Antibody ID: AB_2556546

Vendor: Thermo Fisher Scientific

Catalog Number: R37118

Record Creation Time: 20231110T035235+0000

Record Last Update: 20240906T230257+0000

Ratings and Alerts

No rating or validation information has been found for Donkey anti-Rabbit IgG (H+L) ReadyProbes Secondary Antibody, Alexa Fluor™ 488.

No alerts have been found for Donkey anti-Rabbit IgG (H+L) ReadyProbes Secondary Antibody, Alexa Fluor™ 488.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 91 mentions in open access literature.

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

Zhang T, et al. (2024) FGD5 in basal cells induces CXCL14 secretion that initiates a feedback loop to promote murine mammary epithelial growth and differentiation. Developmental cell, 59(16), 2085.

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.

Fuchigami T, et al. (2024) Ganglioside GD3 regulates neural stem cell quiescence and controls postnatal neurogenesis. Glia, 72(1), 167.

Petersilie L, et al. (2024) Cortical brain organoid slices (cBOS) for the study of human neural cells in minimal networks. iScience, 27(4), 109415.

Khokhar Y, et al. (2024) Generation of induced pluripotent stem cell lines from South Asian ethnicity. Stem cell research, 74, 103272.

Wang Y, et al. (2024) Melatonin targets the paraventricular thalamus to promote non-rapid eye movement sleep in C3H/HeJ mice. Current biology : CB, 34(16), 3792.

Wang XF, et al. (2024) The liver and muscle secreted HFE2-protein maintains central nervous system blood vessel integrity. Nature communications, 15(1), 1037.

Volitaki E, et al. (2024) Activity of ventral hippocampal parvalbumin interneurons during anxiety. Cell reports, 43(6), 114295.

Huang B, et al. (2024) Inhibition of HDAC activity directly reprograms murine embryonic stem

cells to trophoblast stem cells. Developmental cell, 59(16), 2101.

Cheng X, et al. (2024) Astrocytes modulate brain phosphate homeostasis via polarized distribution of phosphate uptake transporter PiT2 and exporter XPR1. Neuron, 112(18), 3126.

Stavely R, et al. (2024) Mature enteric neurons have the capacity to reinnervate the intestine with glial cells as their guide. Neuron, 112(18), 3143.

He Q, et al. (2024) Early synaptic dysfunction of striatal parvalbumin interneurons in a mouse model of Parkinson's disease. iScience, 27(11), 111253.

Zhao F, et al. (2024) GRP75-dependent mitochondria-ER contacts ensure cell survival during early mouse thymocyte development. Developmental cell, 59(19), 2643.

Vanden Brink H, et al. (2024) Changes in the Bile Acid Pool and Timing of Female Puberty: Potential Novel Role of Hypothalamic TGR5. Endocrinology, 165(9).

Vasilopoulos N, et al. (2023) The role of selective SATB1 deletion in somatostatin expressing interneurons on endogenous network activity and the transition to epilepsy. Journal of neuroscience research, 101(4), 424.

Spool JA, et al. (2023) Top-down, auditory pallial regulation of the social behavior network. bioRxiv : the preprint server for biology.

Lima E Silva R, et al. (2023) Anti-angiogenic collagen IV-derived peptide target engagement with ?v?3 and ?5?1 in ocular neovascularization models. iScience, 26(2), 106078.

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

Fuchigami T, et al. (2023) Restoration of Adult Neurogenesis by Intranasal Administration of Gangliosides GD3 and GM1 in The Olfactory Bulb of A53T Alpha-Synuclein-Expressing Parkinson's-Disease Model Mice. Molecular neurobiology, 60(6), 3329.

Wang F, et al. (2023) A parabrachial to hypothalamic pathway mediates defensive behavior. eLife, 12.