

Resource Summary Report

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Alexa Fluor 488-AffiniPure Fab Fragment Donkey Anti-Rabbit IgG (H+L)

RRID:AB_2340620

Type: Antibody

Proper Citation

(Jackson ImmunoResearch Labs Cat# 711-547-003, RRID:AB_2340620)

Antibody Information

URL: http://antibodyregistry.org/AB_2340620

Proper Citation: (Jackson ImmunoResearch Labs Cat# 711-547-003, RRID:AB_2340620)

Target Antigen: Rabbit IgG (H+L)

Clonality: unknown

Comments: Originating manufacturer of this product

Antibody Name: Alexa Fluor 488-AffiniPure Fab Fragment Donkey Anti-Rabbit IgG (H+L)

Description: This unknown targets Rabbit IgG (H+L)

Antibody ID: AB_2340620

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 711-547-003

Record Creation Time: 20231110T041908+0000

Record Last Update: 20241115T004316+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor 488-AffiniPure Fab Fragment Donkey Anti-Rabbit IgG (H+L).

No alerts have been found for Alexa Fluor 488-AffiniPure Fab Fragment Donkey Anti-Rabbit IgG (H+L).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 19 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Benedetti L, et al. (2024) Periodic ER-plasma membrane junctions support long-range Ca²⁺ signal integration in dendrites. *Cell*.

Bennett HC, et al. (2024) Aging drives cerebrovascular network remodeling and functional changes in the mouse brain. *Nature communications*, 15(1), 6398.

Pan Q, et al. (2023) Representation and control of pain and itch by distinct prefrontal neural ensembles. *Neuron*, 111(15), 2414.

Mistareehi A, et al. (2023) Topographical distribution and morphology of SP-IR axons in the antrum, pylorus, and duodenum of mice. *Autonomic neuroscience : basic & clinical*, 246, 103074.

Saraswathy VM, et al. (2022) Myostatin is a negative regulator of adult neurogenesis after spinal cord injury in zebrafish. *Cell reports*, 41(8), 111705.

Maeda S, et al. (2022) Morphology of Schwann Cell Processes Supports Renal Sympathetic Nerve Terminals With Local Distribution of Adrenoceptors. *The journal of histochemistry and cytochemistry : official journal of the Histochemistry Society*, 70(7), 495.

Wareham LK, et al. (2021) Interleukin-6 promotes microtubule stability in axons via Stat3 protein-protein interactions. *iScience*, 24(10), 103141.

Heilmann S, et al. (2021) Quantifying spatial position in a branched structure in immunostained mouse tissue sections. *STAR protocols*, 2(4), 100806.

Saal KA, et al. (2021) Rho-kinase inhibition by fasudil modulates pre-synaptic vesicle dynamics. *Journal of neurochemistry*, 157(4), 1052.

Onishi Y, et al. (2021) Relationship between lamellar sensory corpuscles distributed along the upper arm's deep arteries and pulsating sensation of blood vessels. *Journal of anatomy*,

239(1), 101.

Belenguer G, et al. (2021) Adult Neural Stem Cells Are Alerted by Systemic Inflammation through TNF- α Receptor Signaling. *Cell stem cell*, 28(2), 285.

Nadal-Nicolás FM, et al. (2020) True S-cones are concentrated in the ventral mouse retina and wired for color detection in the upper visual field. *eLife*, 9.

Zhang H, et al. (2020) A Role of Low-Density Lipoprotein Receptor-Related Protein 4 (LRP4) in Astrocytic A β Clearance. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 40(28), 5347.

Tyler SR, et al. (2019) PyMINer Finds Gene and Autocrine-Paracrine Networks from Human Islet scRNA-Seq. *Cell reports*, 26(7), 1951.

Jin X, et al. (2019) Dopamine D2 receptors regulate the action potential threshold by modulating T-type calcium channels in stellate cells of the medial entorhinal cortex. *The Journal of physiology*, 597(13), 3363.

Debarba LK, et al. (2019) The role of TCPTP on leptin effects on astrocyte morphology. *Molecular and cellular endocrinology*, 482, 62.

Zhang H, et al. (2019) Agrin-Lrp4-Ror2 signaling regulates adult hippocampal neurogenesis in mice. *eLife*, 8.

Foster BM, et al. (2018) Critical Role of the UBL Domain in Stimulating the E3 Ubiquitin Ligase Activity of UHRF1 toward Chromatin. *Molecular cell*, 72(4), 739.

Beetz MJ, et al. (2015) Topographic organization and possible function of the posterior optic tubercles in the brain of the desert locust *Schistocerca gregaria*. *The Journal of comparative neurology*, 523(11), 1589.