

Resource Summary Report

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Alexa Fluor 488-AffiniPure Goat Anti-Mouse IgG (H+L)

RRID:AB_2338840

Type: Antibody

Proper Citation

(Jackson ImmunoResearch Labs Cat# 115-545-003, RRID:AB_2338840)

Antibody Information

URL: http://antibodyregistry.org/AB_2338840

Proper Citation: (Jackson ImmunoResearch Labs Cat# 115-545-003, RRID:AB_2338840)

Target Antigen: Mouse IgG (H+L)

Clonality: unknown

Comments: Originating manufacturer of this product

Antibody Name: Alexa Fluor 488-AffiniPure Goat Anti-Mouse IgG (H+L)

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

Antibody ID: AB_2338840

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 115-545-003

Record Creation Time: 20241017T000502+0000

Record Last Update: 20241017T013955+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor 488-AffiniPure Goat Anti-Mouse IgG (H+L) .

No alerts have been found for Alexa Fluor 488-AffiniPure Goat Anti-Mouse IgG (H+L) .

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 89 mentions in open access literature.

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

Sun L, et al. (2024) Mitochondrial transplantation confers protection against the effects of ischemic stroke by repressing microglial pyroptosis and promoting neurogenesis. *Neural regeneration research*, 19(6), 1325.

Cao J, et al. (2024) Ruxolitinib improves the inflammatory microenvironment, restores glutamate homeostasis, and promotes functional recovery after spinal cord injury. *Neural regeneration research*, 19(11), 2499.

Shan Z, et al. (2024) mtDNA extramitochondrial replication mediates mitochondrial defect effects. *iScience*, 27(2), 108970.

Jiao H, et al. (2024) An orexin-receptor-2-mediated heart-brain axis in cardiac pain. *iScience*, 27(3), 109067.

Zhang M, et al. (2024) SRRM2 phase separation drives assembly of nuclear speckle subcompartments. *Cell reports*, 43(3), 113827.

Prakash A, et al. (2024) The molecular basis of scale development highlighted by a single-cell atlas of *Bicyclus anynana* butterfly pupal forewings. *Cell reports*, 43(5), 114147.

Ramirez-Plascencia OD, et al. (2024) A hypothalamic circuit for circadian regulation of corticosterone secretion. *Research square*.

Germani S, et al. (2024) SEPN1-related myopathy depends on the oxidoreductase ERO1A and is druggable with the chemical chaperone TUDCA. *Cell reports. Medicine*, 5(3), 101439.

Benedict J, et al. (2024) The lateral habenula is required for maternal behavior in the mouse dam. *bioRxiv : the preprint server for biology*.

Huang YN, et al. (2024) Pomalidomide Improves Motor Behavioral Deficits and Protects Cerebral Cortex and Striatum Against Neurodegeneration Through a Reduction of Oxidative/Nitrosative Damages and Neuroinflammation After Traumatic Brain Injury. *Cell transplantation*, 33, 9636897241237049.

Mineva ND, et al. (2024) A Novel Class of Human ADAM8 Inhibitory Antibodies for Treatment of Triple-Negative Breast Cancer. *Pharmaceutics*, 16(4).

Bongiovanni C, et al. (2024) BMP7 promotes cardiomyocyte regeneration in zebrafish and

adult mice. *Cell reports*, 43(5), 114162.

Andreyanov M, et al. (2024) Design of Ultrapotent Genetically Encoded Inhibitors of Kv4.2 for Gating Neural Plasticity. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 44(7).

Gainett G, et al. (2024) Vestigial organs alter fossil placements in an ancient group of terrestrial chelicerates. *Current biology : CB*, 34(6), 1258.

Gaur P, et al. (2024) Rab7-dependent regulation of goblet cell protein CLCA1 modulates gastrointestinal homeostasis. *eLife*, 12.

Sousa SC, et al. (2024) Stretch triggers microtubule stabilization and MARCKS-dependent membrane incorporation in the shaft of embryonic axons. *Current biology : CB*, 34(19), 4577.

Luo JH, et al. (2024) PDIA3 defines a novel subset of adipose macrophages to exacerbate the development of obesity and metabolic disorders. *Cell metabolism*, 36(10), 2262.

Chen ZJ, et al. (2023) Enhanced AMPAR-dependent synaptic transmission by S-nitrosylation in the vmPFC contributes to chronic inflammatory pain-induced persistent anxiety in mice. *Acta pharmacologica Sinica*, 44(5), 954.

Gong F, et al. (2023) Calcium Hydride-Based Dressing to Promote Wound Healing. *Advanced healthcare materials*, 12(2), e2201771.

Mi T, et al. (2023) Alkaline taste sensation through the alkaliphile chloride channel in *Drosophila*. *Nature metabolism*, 5(3), 466.