Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 8, 2025

Alexa Fluor 488-AffiniPure Goat Anti-Rat IgG (H+L) (min X Hu,Bov,Hrs,Ms,Rb Sr Prot)

RRID:AB_2338362
Type: Antibody

Proper Citation

(Jackson ImmunoResearch Labs Cat# 112-545-167, RRID:AB_2338362)

Antibody Information

URL: http://antibodyregistry.org/AB_2338362

Proper Citation: (Jackson ImmunoResearch Labs Cat# 112-545-167, RRID:AB_2338362)

Target Antigen: Rat IgG (H+L)

Clonality: unknown

Comments: Originating manufacturer of this product

Antibody Name: Alexa Fluor 488-AffiniPure Goat Anti-Rat IgG (H+L) (min X Hu,Bov,Hrs,Ms,Rb Sr Prot)

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

Antibody ID: AB_2338362

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 112-545-167

Record Creation Time: 20231110T041924+0000

Record Last Update: 20241115T013111+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor 488-AffiniPure Goat Anti-

Rat IgG (H+L) (min X Hu,Bov,Hrs,Ms,Rb Sr Prot) .

No alerts have been found for Alexa Fluor 488-AffiniPure Goat Anti-Rat IgG (H+L) (min X Hu,Bov,Hrs,Ms,Rb Sr Prot) .

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 FDI Lab - SciCrunch.org.

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

Sanfilippo P, et al. (2024) Mapping of multiple neurotransmitter receptor subtypes and distinct protein complexes to the connectome. Neuron, 112(6), 942.

Imoto K, et al. (2024) Neural-circuit basis of song preference learning in fruit flies. iScience, 27(7), 110266.

Steinert ND, et al. (2023) A novel method for visualizing in-vivo rates of protein degradation provides insight into how TRIM28 regulates muscle size. iScience, 26(4), 106526.

Sanfilippo P, et al. (2023) Mapping of multiple neurotransmitter receptor subtypes and distinct protein complexes to the connectome. bioRxiv : the preprint server for biology.

Leiter O, et al. (2023) Platelet-derived exerkine CXCL4/platelet factor 4 rejuvenates hippocampal neurogenesis and restores cognitive function in aged mice. Nature communications, 14(1), 4375.

Asrir A, et al. (2022) Tumor-associated high endothelial venules mediate lymphocyte entry into tumors and predict response to PD-1 plus CTLA-4 combination immunotherapy. Cancer cell, 40(3), 318.

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.

Moritz L, et al. (2022) The Art of Packaging the Sperm Genome: Molecular and Structural Basis of the Histone-To-Protamine Exchange. Frontiers in endocrinology, 13, 895502.

Kohrs FE, et al. (2021) Systematic functional analysis of rab GTPases reveals limits of neuronal robustness to environmental challenges in flies. eLife, 10.

Ishimoto H, et al. (2020) A Feedforward Circuit Regulates Action Selection of Pre-mating

Courtship Behavior in Female Drosophila. Current biology : CB, 30(3), 396.

Kim H, et al. (2020) Wiring patterns from auditory sensory neurons to the escape and song-relay pathways in fruit flies. The Journal of comparative neurology, 528(12), 2068.

Brenneis G, et al. (2020) Adult neurogenesis in crayfish: Origin, expansion, and migration of neural progenitor lineages in a pseudostratified neuroepithelium. The Journal of comparative neurology, 528(9), 1459.

Ishikawa Y, et al. (2019) Stereotyped Combination of Hearing and Wind/Gravity-Sensing Neurons in the Johnston's Organ of Drosophila. Frontiers in physiology, 10, 1552.

Imler E, et al. (2019) A Drosophila model of neuronal ceroid lipofuscinosis CLN4 reveals a hypermorphic gain of function mechanism. eLife, 8.

Liu K, et al. (2019) PI31 Is an Adaptor Protein for Proteasome Transport in Axons and Required for Synaptic Development. Developmental cell, 50(4), 509.

Yamada D, et al. (2018) GABAergic Local Interneurons Shape Female Fruit Fly Response to Mating Songs. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(18), 4329.

Matsuo E, et al. (2016) Organization of projection neurons and local neurons of the primary auditory center in the fruit fly Drosophila melanogaster. The Journal of comparative neurology, 524(6), 1099.