Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 5, 2025

Alexa Fluor 488-AffiniPure Donkey Anti-Mouse IgG (H+L) (min X Bov,Ck,Gt,GP,Sy Hms,Hrs,Hu,Rb,Rat,Shp Sr Prot)

RRID:AB_2341099
Type: Antibody

Proper Citation

(Jackson ImmunoResearch Labs Cat# 715-545-151, RRID:AB_2341099)

Antibody Information

URL: http://antibodyregistry.org/AB_2341099

Proper Citation: (Jackson ImmunoResearch Labs Cat# 715-545-151, RRID:AB_2341099)

Target Antigen: Mouse

Host Organism: donkey

Clonality: polyclonal

Comments: Originating manufacturer of this product

Antibody Name: Alexa Fluor 488-AffiniPure Donkey Anti-Mouse IgG (H+L) (min X Bov,Ck,Gt,GP,Sy Hms,Hrs,Hu,Rb,Rat,Shp Sr Prot)

Description: This polyclonal targets Mouse

Antibody ID: AB_2341099

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 715-545-151

Record Creation Time: 20241016T234440+0000

Record Last Update: 20241017T011053+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor 488-AffiniPure Donkey Anti-Mouse IgG (H+L) (min X Bov,Ck,Gt,GP,Sy Hms,Hrs,Hu,Rb,Rat,Shp Sr Prot).

No alerts have been found for Alexa Fluor 488-AffiniPure Donkey Anti-Mouse IgG (H+L) (min X Bov,Ck,Gt,GP,Sy Hms,Hrs,Hu,Rb,Rat,Shp Sr Prot).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 144 mentions in open access literature.

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

Sun SY, et al. (2025) The interaction between KIF21A and KANK1 regulates dendritic morphology and synapse plasticity in neurons. Neural regeneration research, 20(1), 209.

Qin Y, et al. (2025) Reduced mesencephalic astrocyte-derived neurotrophic factor expression by mutant androgen receptor contributes to neurodegeneration in a model of spinal and bulbar muscular atrophy pathology. Neural regeneration research, 20(9), 2655.

Rubin GM, et al. (2024) New genetic tools for mushroom body output neurons in Drosophila. eLife, 12.

Fu CL, et al. (2024) A cell therapy approach based on iPSC-derived midbrain organoids for the restoration of motor function in a Parkinson's disease mouse model. Heliyon, 10(2), e24234.

Yang SH, et al. (2024) Activated dormant stem cells recover spermatogenesis in chemoradiotherapy-induced infertility. Cell reports, 43(8), 114582.

Wang X, et al. (2024) Generation of a human induced pluripotent stem cell (iPSC, DVSi001-A) with a heterozygous mutation in KRAS (A209T). Stem cell research, 80, 103528.

Guo X, et al. (2024) CRISPR/Cas9-mediated generation of AP-1 activity reporter cell line in human embryonic stem cell (WAe007-A-5). Stem cell research, 81, 103557.

Haseeb MA, et al. (2024) Chromatin-associated cohesin turns over extensively and forms new cohesive linkages in Drosophila oocytes during meiotic prophase. Current biology : CB, 34(13), 2868.

Cuautle DG, et al. (2024) Pathological remodeling of reactive astrocytes: Involvement of DNA methylation and downregulation of homeostatic genes. Journal of neurochemistry,

168(9), 2935.

Crisci I, et al. (2024) Tamoxifen exerts direct and microglia-mediated effects preventing neuroinflammatory changes in the adult mouse hippocampal neurogenic niche. Glia, 72(7), 1273.

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.

Carlantoni C, et al. (2024) The phosphodiesterase 2A controls lymphatic junctional maturation via cGMP-dependent notch signaling. Developmental cell, 59(3), 308.

Kang X, et al. (2024) Exercise-induced Musclin determines the fate of fibro-adipogenic progenitors to control muscle homeostasis. Cell stem cell, 31(2), 212.

Mubuchi A, et al. (2024) Assembly of neuron- and radial glial-cell-derived extracellular matrix molecules promotes radial migration of developing cortical neurons. eLife, 12.

Malin JA, et al. (2024) Spatial patterning controls neuron numbers in the Drosophila visual system. Developmental cell, 59(9), 1132.

Barclay KM, et al. (2024) An inducible genetic tool to track and manipulate specific microglial states reveals their plasticity and roles in remyelination. Immunity, 57(6), 1394.

Fu CL, et al. (2024) Protocol for transplantation of cells derived from human midbrain organoids into a Parkinson's disease mouse model to restore motor function. STAR protocols, 5(3), 103251.

Zhang Y, et al. (2023) Axon targeting of Drosophila medulla projection neurons requires diffusible Netrin and is coordinated with neuroblast temporal patterning. Cell reports, 42(3), 112144.

Leung W, et al. (2023) ATR protects ongoing and newly assembled DNA replication forks through distinct mechanisms. Cell reports, 42(7), 112792.

Heseding H, et al. (2023) Generation of an induced pluripotent stem cell line, ZIPi021-A, from fibroblasts of a Prader-Willi syndrome patient with maternal uniparental disomy (mUPD). Stem cell research, 71, 103143.