

Resource Summary Report

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Alexa Fluor

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 IgG (H+L)

Clonality: unknown

Antibody Name: Alexa Fluor

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

Antibody ID: AB_2341099

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 715-545-151

Record Creation Time: 20241016T225958+0000

Record Last Update: 20241016T235018+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor.

No alerts have been found for Alexa Fluor.

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.

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.

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.

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.

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.

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.

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.

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

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.

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.

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, ZlPi021-A, from fibroblasts of a Prader-Willi syndrome patient with maternal uniparental disomy (mUPD). *Stem cell research*, 71, 103143.