

Resource Summary Report

Generated by [RRID](#) on Aug 1, 2026

[Alexa Fluor 647 donkey anti-mouse](#)

RRID:AB_2340863

Type: Antibody

Proper Citation

Jackson ImmunoResearch Labs Cat# 715-605-151, RRID:AB_2340863

Antibody Information

URL: http://antibodyregistry.org/AB_2340863

Proper Citation: Jackson ImmunoResearch Labs Cat# 715-605-151, RRID:AB_2340863

Host Organism: donkey

Clonality: polyclonal

Antibody Name: Alexa Fluor 647 donkey anti-mouse

Description: This polyclonal targets

Antibody ID: AB_2340863

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 715-605-151

Record Creation Time: 20250819T231236+0000

Record Last Update: 20250820T043819+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor 647 donkey anti-mouse.

No alerts have been found for Alexa Fluor 647 donkey anti-mouse.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 165 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Ware K, et al. (2026) Cell type-dependent role of transforming growth factor- β signaling on postnatal neural stem cell proliferation and migration. *Neural regeneration research*, 21(3), 1151.

Filippi K, et al. (2025) Generation of human induced pluripotent stem cell (iPSC) lines from two patients with BAG3 P209L myofibrillar myopathy-6. *Stem cell research*, 86, 103712.

Xiao Z, et al. (2025) Engineered T cells stimulate dendritic cell recruitment and antigen spreading for potent anti-tumor immunity. *Cell reports. Medicine*, 6(9), 102307.

Li L, et al. (2025) Selective loss of Scn2a in ventral tegmental area dopaminergic neurons leads to dopamine system hypofunction and autistic-like behaviors. *Neuron*.

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.

Lei Y, et al. (2025) Deubiquitinase USP9X controls Wnt signaling for CNS vascular formation and barrier maintenance. *Developmental cell*, 60(11), 1618.

Holguera I, et al. (2025) Temporal and Notch identity determine layer targeting and synapse location of medulla neurons. *bioRxiv : the preprint server for biology*.

Arce M, et al. (2025) KRIT1 heterozygous mutations are sufficient to induce a pathological phenotype in patient-derived iPSC models of cerebral cavernous malformation. *Cell reports*, 44(5), 115576.

Filippi K, et al. (2025) Generation and characterization of a human induced pluripotent stem cell (iPSC) line from a patient with BAG3 P209L myofibrillar myopathy-6. *Stem cell research*, 86, 103718.

Willis A, et al. (2025) Single cell approaches define neural stem cell niches and identify microglial ligands that can enhance precursor-mediated oligodendrogenesis. *Cell reports*, 44(1), 115194.

Emanuelli A, et al. (2025) Targeting the IL34-CSF1R axis improves metastatic renal cell carcinoma therapy outcome via immune-vascular crosstalk regulation. *iScience*, 28(6), 112752.

Ju P, et al. (2025) Ephrin-B2 deletion in GABAergic neurons induces cognitive deficits associated with single-nucleus transcriptomic differences in the prefrontal cortex. *BMC biology*, 23(1), 242.

Fitzgerald JC, et al. (2025) Interactions of Oligodendrocyte Precursor Cells and Dopaminergic Neurons in the Mouse Substantia Nigra. *Journal of neurochemistry*, 169(1), e16298.

Miranda NC, et al. (2025) Role of substantia nigra dopaminergic neurons in respiratory modulation and limitations of levodopa in Parkinson's disease. *Experimental neurology*,

387, 115193.

Oubraim S, et al. (2025) Astrocytic FABP5 mediates retrograde endocannabinoid transport at central synapses. *iScience*, 28(5), 112342.

Hercher C, et al. (2025) Distribution and morphological features of astrocytes and Purkinje cells in the human cerebellum. *Frontiers in neuroanatomy*, 19, 1592671.

Biró L, et al. (2025) Convergence and Segregation of Excitatory and Inhibitory Afferents in the Paraventricular Thalamic Nucleus. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 45(43).

Jeong HK, et al. (2025) Micro-scale control of oligodendrocyte morphology and myelination by the intellectual disability-linked protein acyltransferase ZDHHC9. *eLife*, 13.

van Tienhoven R, et al. (2025) Genetic protection from type 1 diabetes resulting from accelerated insulin mRNA decay. *Cell*, 188(9), 2407.

Woo MS, et al. (2025) The immunoproteasome disturbs neuronal metabolism and drives neurodegeneration in multiple sclerosis. *Cell*, 188(17), 4567.