

Resource Summary Report

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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: 20250820T070343+0000

Record Last Update: 20250821T013113+0000

Ratings and Alerts

- Used for immunocytochemistry by the Human Islet Research Network community.
Contact(s): [Decio Eizirik](#) - Human Islets Research Network <https://hirnetwork.org/>

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 169 mentions in open access literature.

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

Vitale G, et al. (2026) Empowering the NSC-34 cell line as a motor neuron model: Cytosine arabinoside's action. *Neural regeneration research*, 21(1), 357.

Zhu X, et al. (2026) Generating LGE/CGE Organoids from Human Pluripotent Stem Cell-derived Brain Organoids Without External Signal Induction. *Cell reports*, 45(1), 116780.

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.

Dussol M, et al. (2025) Contribution of peripheral and central delta opioid receptors in the relief of migraine-like headache in female and male rats. *British journal of pharmacology*, 182(18), 4380.

Braak H, et al. (2025) Sequence and trajectory of early Alzheimer's disease-related tau inclusions in the hippocampal formation of cases without amyloid- β deposits. *Acta neuropathologica*, 149(1), 50.

Setogawa S, et al. (2025) Acquisition of auditory discrimination mediated by different processes through two distinct circuits linked to the lateral striatum. *eLife*, 13.

Farid KMN, et al. (2025) MGlu5 Dependent Mitochondrial Translocation of PKC δ : A Mechanism Raising Astrocytic Oxidative Metabolism in Response to Extracellular Glutamate. *Journal of neurochemistry*, 169(8), e70163.

Park YJ, et al. (2025) Distinct systemic impacts of A β 42 and Tau revealed by whole-organism snRNA-seq. *Neuron*, 113(13), 2065.

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.

Xi J, et al. (2025) Corazonin mediates photoperiodically induced diapause in the bean bug *Riptortus pedestris*. *The Journal of experimental biology*, 228(12).

Liu W, et al. (2025) Intracalvariosseous injection: an approach for central nervous system drug delivery through skull bone marrow with a preclinical research in stroke. EBioMedicine, 112, 105568.

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

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).

van Bodegraven EJ, et al. (2025) Intermediate filaments promote glioblastoma cell invasion by controlling nuclear deformations and mechanosensitive expression of MMP14. Cell reports, 44(11), 116553.

Niazi A, et al. (2025) Microvilli control the morphogenesis of the tectorial membrane extracellular matrix. Developmental cell, 60(5), 679.

Tuma J, et al. (2025) Altered olfactory responses in Fmr1 KO mice. Scientific reports, 15(1), 2952.

Anderson RS, et al. (2025) Protocol for direct reprogramming of canine fibroblasts to induced motor neurons. STAR protocols, 6(3), 103975.

Jun Y, et al. (2025) Engineered vasculature induces functional maturation of pluripotent stem cell-derived islet organoids. Developmental cell.

Shuai Y, et al. (2025) Driver lines for studying associative learning in Drosophila. eLife, 13.

Gaudel F, et al. (2025) Astrocyte-induced firing in primary afferent axons. iScience, 28(3), 112006.