

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.

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.

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.

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).

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

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.

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*.

Hayashi-Takanaka Y, et al. (2025) Proteasome-dependent Orc6 removal from chromatin upon S-phase entry safeguards against minichromosome maintenance complex reloading and tetraploidy. *Journal of cell science*, 138(13).

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