

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

Alexa Fluor 488 donkey anti-mouse

RRID:AB_2340858

Type: Antibody

Proper Citation

Jackson ImmunoResearch Labs Cat# 715-586-151, RRID:AB_2340858

Antibody Information

URL: http://antibodyregistry.org/AB_2340858

Proper Citation: Jackson ImmunoResearch Labs Cat# 715-586-151, RRID:AB_2340858

Host Organism: donkey

Clonality: polyclonal

Antibody Name: Alexa Fluor 488 donkey anti-mouse

Description: This polyclonal targets

Antibody ID: AB_2340858

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 715-586-151

Record Creation Time: 20250820T041043+0000

Record Last Update: 20250820T181530+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor 488 donkey anti-mouse.

No alerts have been found for Alexa Fluor 488 donkey anti-mouse.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Ali S, et al. (2026) A central role for Islr2 (Linx) in direct pathway striatal projection neurons for the correct formation of the internal capsule and cerebral peduncle. *Developmental biology*, 538, 56.

McCoy M, et al. (2026) Early ingestive experience with a high-fat diet tunes satiation and nutrient-specific appetitive behaviors. *bioRxiv : the preprint server for biology*.

Pósfai B, et al. (2026) P2Y12 Receptor Function Governs Microglial Surveillance and Cell-Cell Interactions in the Cerebral Cortex. *Glia*, 74(2), e70109.

Given KS, et al. (2025) Complement inhibition rapidly blocks lesion extension and facilitates remyelination in neuromyelitis optica. *Acta neuropathologica communications*, 13(1), 129.

Gao J, et al. (2025) Low Fermentable Oligosaccharides, Disaccharides, Monosaccharides, and Polyols Diet Improves Colonic Barrier Function and Mast Cell Activation in Patients With Diarrhea-Predominant Irritable Bowel Syndrome: A Mechanistic Trial. *Gastroenterology*.

Oami T, et al. (2024) Claudin-2 upregulation enhances intestinal permeability, immune activation, dysbiosis, and mortality in sepsis. *Proceedings of the National Academy of Sciences of the United States of America*, 121(10), e2217877121.

Kaur N, et al. (2023) FGF21/FGFR1-?-KL cascade in cardiomyocytes modulates angiogenesis and inflammation under metabolic stress. *Heliyon*, 9(4), e14952.

McCoy ME, et al. (2023) Ontogeny and Trophic Factor Sensitivity of Gastrointestinal Projecting Vagal Sensory Cell Types. *eNeuro*, 10(4).

Ruiz-Velasco A, et al. (2023) Restored autophagy is protective against PAK3-induced cardiac dysfunction. *iScience*, 26(6), 106970.

Ali Marandi Ghoddousi R, et al. (2022) SCAMPR, a single-cell automated multiplex pipeline for RNA quantification and spatial mapping. *Cell reports methods*, 2(10), 100316.

Radomski KL, et al. (2022) Acute axon damage and demyelination are mitigated by 4-aminopyridine (4-AP) therapy after experimental traumatic brain injury. *Acta neuropathologica communications*, 10(1), 67.

Kaur N, et al. (2022) Paracrine signal emanating from stressed cardiomyocytes aggravates inflammatory microenvironment in diabetic cardiomyopathy. *iScience*, 25(3), 103973.

Mourcin F, et al. (2021) Follicular lymphoma triggers phenotypic and functional remodeling of the human lymphoid stromal cell landscape. *Immunity*, 54(8), 1788.

Ciolak A, et al. (2020) Generation of human iPS cell line IBCHi002-A from spinocerebellar ataxia type 3/Machado-Joseph disease patient's fibroblasts. *Stem cell research*, 45,

101796.

Marion CM, et al. (2018) Experimental Traumatic Brain Injury Identifies Distinct Early and Late Phase Axonal Conduction Deficits of White Matter Pathophysiology, and Reveals Intervening Recovery. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 38(41), 8723.

Venniro M, et al. (2017) The Anterior Insular Cortex?Central Amygdala Glutamatergic Pathway Is Critical to Relapse after Contingency Management. *Neuron*, 96(2), 414.