

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 13, 2025

Alexa Fluor® 488 AffiniPure F(ab')? Fragment Donkey Anti-Rabbit IgG (H+L)

RRID:AB_2340619

Type: Antibody

Proper Citation

(Jackson ImmunoResearch Labs Cat# 711-546-152, RRID:AB_2340619)

Antibody Information

URL: http://antibodyregistry.org/AB_2340619

Proper Citation: (Jackson ImmunoResearch Labs Cat# 711-546-152, RRID:AB_2340619)

Target Antigen: IgG (H+L)

Host Organism: donkey

Clonality: polyclonal secondary

Comments: Originating manufacturer of this product

Antibody Name: Alexa Fluor® 488 AffiniPure F(ab')? Fragment Donkey Anti-Rabbit IgG (H+L)

Description: This polyclonal secondary targets IgG (H+L)

Target Organism: rabbit

Antibody ID: AB_2340619

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 711-546-152

Record Creation Time: 20231110T041908+0000

Record Last Update: 20241115T054557+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor® 488 AffiniPure F(ab')? Fragment Donkey Anti-Rabbit IgG (H+L).

No alerts have been found for Alexa Fluor® 488 AffiniPure F(ab')? Fragment Donkey Anti-Rabbit IgG (H+L).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 105 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Robinson BP, et al. (2024) Septin-coated microtubules promote maturation of multivesicular bodies by inhibiting their motility. *The Journal of cell biology*, 223(8).

Yang D, et al. (2024) Phosphorylation of pyruvate dehydrogenase inversely associates with neuronal activity. *Neuron*, 112(6), 959.

Murphy DP, et al. (2024) Chronic consequences of ischemic stroke: Profiling brain injury and inflammation in a mouse model with reperfusion. *Physiological reports*, 12(12), e16118.

Patton MH, et al. (2024) Synaptic plasticity in human thalamocortical assembloids. *Cell reports*, 43(8), 114503.

Hofstee MI, et al. (2024) Staphylococcus aureus Pantón-Valentine Leukocidin worsens acute implant-associated osteomyelitis in humanized BRGSF mice. *JBMR plus*, 8(2), ziad005.

Jiang Z, et al. (2024) Dopaminergic Neurons in Zona Incerta Drives Appetitive Self-Grooming. *Advanced science (Weinheim, Baden-Wurttemberg, Germany)*, 11(36), e2308974.

Vázquez-Liébanas E, et al. (2024) Mosaic deletion of claudin-5 reveals rapid non-cell-autonomous consequences of blood-brain barrier leakage. *Cell reports*, 43(3), 113911.

Zook HN, et al. (2024) Activation of ductal progenitor-like cells from adult human pancreas requires extracellular matrix protein signaling. *iScience*, 27(3), 109237.

Gonigam RL, et al. (2023) Characterization of Somatotrope Cell Expansion in Response to GHRH in the Neonatal Mouse Pituitary. *Endocrinology*, 164(10).

Ichinose S, et al. (2023) Interaction between Teneurin-2 and microtubules via EB proteins

provides a platform for GABAA receptor exocytosis. *eLife*, 12.

Ren Y, et al. (2023) Reduced angiogenesis and delayed endochondral ossification in CD163^{-/-} mice highlights a role of M2 macrophages during bone fracture repair. *Journal of orthopaedic research : official publication of the Orthopaedic Research Society*.

Garcia SM, et al. (2023) Acid-sensing ion channel 1a activates IKCa/SKCa channels and contributes to endothelium-dependent dilation. *The Journal of general physiology*, 155(2).

Rheinheimer BA, et al. (2023) Evaluating the transcriptional landscape and cell-cell communication networks in chronically irradiated parotid glands. *iScience*, 26(5), 106660.

Abboud Asleh M, et al. (2023) A morphogenetic wave in the chick embryo lateral mesoderm generates mesenchymal-epithelial transition through a 3D-rosette intermediate. *Developmental cell*, 58(11), 951.

Ma L, et al. (2023) Airway stem cell reconstitution by the transplantation of primary or pluripotent stem cell-derived basal cells. *Cell stem cell*, 30(9), 1199.

Whiddon ZD, et al. (2023) Rapid structural remodeling of peripheral taste neurons is independent of taste cell turnover. *PLoS biology*, 21(8), e3002271.

Pierson Smela MD, et al. (2023) Directed differentiation of human iPSCs to functional ovarian granulosa-like cells via transcription factor overexpression. *eLife*, 12.

Donka RM, et al. (2023) Chronic water restriction reduces sensitivity to brain stimulation reward in male and female rats. *Physiology & behavior*, 263, 114110.

Ohman LC, et al. (2023) Taste arbor structural variability analyzed across taste regions. *The Journal of comparative neurology*, 531(7), 743.

Albisetti GW, et al. (2023) Inhibitory Kcnp2 neurons of the spinal dorsal horn control behavioral sensitivity to environmental cold. *Neuron*, 111(1), 92.