

Resource Summary Report

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Alexa Fluor 488-AffiniPure F(ab')₂ Fragment Donkey Anti-Goat IgG (H+L) (min X Ck,GP,Sy Hms,Hrs,Hu,Ms,Rb,Rat Sr Prot)

RRID:AB_2340430

Type: Antibody

Proper Citation

Jackson ImmunoResearch Labs Cat# 705-546-147, RRID:AB_2340430

Antibody Information

URL: http://antibodyregistry.org/AB_2340430

Proper Citation: Jackson ImmunoResearch Labs Cat# 705-546-147, RRID:AB_2340430

Target Antigen: Goat IgG (H+L)

Clonality: unknown

Comments: Originating manufacturer of this product

Antibody Name: Alexa Fluor 488-AffiniPure F(ab')₂ Fragment Donkey Anti-Goat IgG (H+L) (min X Ck,GP,Sy Hms,Hrs,Hu,Ms,Rb,Rat Sr Prot)

Description: This unknown targets Goat IgG (H+L)

Antibody ID: AB_2340430

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 705-546-147

Record Creation Time: 20250819T212710+0000

Record Last Update: 20250819T230024+0000

Ratings and Alerts

- Used for flow cytometry assay by the Human Islet Research Network community. Contact(s): [Markus Grompe](#), [Philip Streeter](#), [Marcela Brissova](#) - Human Islets

No alerts have been found for Alexa Fluor 488-AffiniPure F(ab')₂ Fragment Donkey Anti-Goat IgG (H+L) (min X Ck,GP,Sy Hms,Hrs,Hu,Ms,Rb,Rat Sr Prot).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 69 mentions in open access literature.

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

Dolci S, et al. (2026) Tumor-associated macrophages enhance peripheral nerve tumor infiltration and spinal cord repair. *Immunity*, 59(2), 438.

Mirzaei R, et al. (2026) Spatial single-cell profiling identifies protein kinase C γ -expressing microglia with anti-tumor function in glioblastoma. *iScience*, 29(1), 114281.

Dereddi RR, et al. (2026) Oligodendrocyte mechanotransduction channel TMEM63A regulates myelin sheath geometry. *Neuron*.

Ballester M, et al. (2026) Regulatory elements in the Sox9 locus license the initiation of pancreatic ductal adenocarcinoma. *Cell reports*, 45(4), 117176.

Freixes J, et al. (2026) Postnatal plasticity in the paralaminar nucleus of the pallial amygdala in juvenile swine brain. *Brain structure & function*, 231(3).

Torrijos-Saiz LI, et al. (2026) Immature Excitatory Neurons in the Postnatal Ferret Paralaminar Nuclei and Their Relationship to the Amygdala Across Species. *The Journal of comparative neurology*, 534(4), e70155.

Yang X, et al. (2026) Heterogeneity of the adult mammalian forebrain neurogenic ependyma: A comprehensive cellular map. *Neural regeneration research*, 21(6), 2448.

Yu J, et al. (2026) FABP4 Couples Lipid Metabolism to PD-L1 Stabilization in Immunosuppressive Macrophages. *bioRxiv : the preprint server for biology*.

Freixes J, et al. (2025) Postnatal plasticity in the olfactory system of the juvenile swine brain. *Brain structure & function*, 230(8), 152.

Kang S, et al. (2025) Dicer is essential for proper maturation, composition, and function in the postnatal retina. *iScience*, 28(11), 113794.

Zheng M, et al. (2025) Exercise preconditioning alleviates ischemia-induced memory deficits by increasing circulating adiponectin. *Neural regeneration research*, 20(5), 1445.

Fatkhullina AR, et al. (2025) Medullary stromal cells define small intestinal lymph node identity in humans and mice. *Cell reports*, 44(10), 116441.

Negishi K, et al. (2025) The Role of Claustrum in Incubation of Opioid Seeking after Electric Barrier-Induced Voluntary Abstinence in Male and Female Rats. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 45(13).

Torrijos-Saiz LI, et al. (2025) Cellular Organization and Migration Pathways of the Ventricular-Subventricular Zone in the Juvenile Swine Brain (*Sus scrofa domesticus*). *The Journal of comparative neurology*, 533(7), e70070.

Jirouskova M, et al. (2025) Dynamics of compartment-specific proteomic landscapes of hepatotoxic and cholestatic models of liver fibrosis. *eLife*, 13.

Ysasi AB, et al. (2024) A specialized population of monocyte-derived tracheal macrophages promote airway epithelial regeneration through a CCR2-dependent mechanism. *iScience*, 27(7), 110169.

Jana M, et al. (2024) Muscle-building supplement β -hydroxy β -methylbutyrate stimulates the maturation of oligodendroglial progenitor cells to oligodendrocytes. *Journal of neurochemistry*.

Lee J, et al. (2024) Impaired autophagy in myeloid cells aggravates psoriasis-like skin inflammation through the IL-1 β /CXCL2/neutrophil axis. *Cell & bioscience*, 14(1), 57.

Bekku Y, et al. (2024) Glia trigger endocytic clearance of axonal proteins to promote rodent myelination. *Developmental cell*.

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.