

Resource Summary Report

Generated by [RRID](#) on Jul 29, 2026

Alexa Fluor 647-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_2340438

Type: Antibody

Proper Citation

Jackson ImmunoResearch Labs Cat# 705-606-147, RRID:AB_2340438

Antibody Information

URL: http://antibodyregistry.org/AB_2340438

Proper Citation: Jackson ImmunoResearch Labs Cat# 705-606-147, RRID:AB_2340438

Target Antigen: Goat IgG (H+L)

Clonality: unknown

Comments: Originating manufacturer of this product

Antibody Name: Alexa Fluor 647-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_2340438

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 705-606-147

Record Creation Time: 20250819T232119+0000

Record Last Update: 20250820T050504+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 647-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 37 mentions in open access literature.

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

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

Tweedie L, et al. (2025) Modelling a pathological GSX2 variant that selectively alters DNA binding reveals hypomorphic mouse brain defects. *Disease models & mechanisms*, 18(2).

Nitabara A, et al. (2025) Maturation of Micturition-Related Neural Circuits That Control Pelvic Visceromotor Functions in Postnatal Rats. *The European journal of neuroscience*, 62(5), e70240.

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

Jiang Y, et al. (2025) Ligand-induced ubiquitination unleashes LAG3 immune checkpoint function by hindering membrane sequestration of signaling motifs. *Cell*, 188(9), 2354.

Yu L, et al. (2025) Tumor-derived arachidonic acid reprograms neutrophils to promote immune suppression and therapy resistance in triple-negative breast cancer. *Immunity*, 58(4), 909.

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

Miao Y, et al. (2025) Co-development of mesoderm and endoderm enables organotypic vascularization in lung and gut organoids. *Cell*, 188(16), 4295.

Thierry GR, et al. (2024) Non-classical monocytes scavenge the growth factor CSF1 from endothelial cells in the peripheral vascular tree to ensure survival and homeostasis. *Immunity*, 57(9), 2108.

Ohman LC, et al. (2024) Deciphering Peripheral Taste Neuron Diversity: Using Genetic Identity to Bridge Taste Bud Innervation Patterns and Functional Responses. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 44(46).

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

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

Hao X, et al. (2023) Osteoprogenitor-GMP crosstalk underpins solid tumor-induced systemic immunosuppression and persists after tumor removal. *Cell stem cell*, 30(5), 648.

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

Zhang W, et al. (2023) Bone Metastasis Initiation Is Coupled with Bone Remodeling through Osteogenic Differentiation of NG2+ Cells. *Cancer discovery*, 13(2), 474.

Baaklini CS, et al. (2023) Microglia promote remyelination independent of their role in clearing myelin debris. *Cell reports*, 42(12), 113574.

Sun L, et al. (2023) Dynamic interplay between IL-1 and WNT pathways in regulating dermal adipocyte lineage cells during skin development and wound regeneration. *Cell reports*, 42(6), 112647.

Lyu H, et al. (2022) Niche-mediated repair of airways is directed in an occupant-dependent manner. *Cell reports*, 41(12), 111863.

Wei XP, et al. (2022) A novel reticular node in the brainstem synchronizes neonatal mouse crying with breathing. *Neuron*, 110(4), 644.

Jeffery EC, et al. (2022) Bone marrow and periosteal skeletal stem/progenitor cells make distinct contributions to bone maintenance and repair. *Cell stem cell*, 29(11), 1547.