

Resource Summary Report

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[Alexa Fluor 488-AffiniPure Donkey Anti-Guinea Pig IgG \(H+L\) \(min X Bov,Ck,Gt,Sy Hms,Hrs,Hu,Ms,Rb,Rat,Shp Sr Prot\)](#)

RRID:AB_2340472

Type: Antibody

Proper Citation

Jackson ImmunoResearch Labs Cat# 706-545-148, RRID:AB_2340472

Antibody Information

URL: http://antibodyregistry.org/AB_2340472

Proper Citation: Jackson ImmunoResearch Labs Cat# 706-545-148, RRID:AB_2340472

Target Antigen: Guinea pig

Host Organism: donkey

Clonality: polyclonal

Comments: Originating manufacturer of this product

Antibody Name: Alexa Fluor 488-AffiniPure Donkey Anti-Guinea Pig IgG (H+L) (min X Bov,Ck,Gt,Sy Hms,Hrs,Hu,Ms,Rb,Rat,Shp Sr Prot)

Description: This polyclonal targets Guinea pig

Antibody ID: AB_2340472

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 706-545-148

Record Creation Time: 20250820T065029+0000

Record Last Update: 20250821T010232+0000

Ratings and Alerts

- Used for immunohistochemistry by the Human Islet Research Network community.
Contact(s): [Benjamin Glaser](#), [Yuval Dor](#) - Human Islets Research Network
<https://hirnetwork.org/>

No alerts have been found for Alexa Fluor 488-AffiniPure Donkey Anti-Guinea Pig IgG (H+L) (min X Bov,Ck,Gt,Sy Hms,Hrs,Hu,Ms,Rb,Rat,Shp Sr Prot).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 214 mentions in open access literature.

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

Vijatovic D, et al. (2026) Multifold increase in spinal inhibitory cell types with emergence of limb movement. Cell reports, 45(4), 117227.

Xu QJ, et al. (2026) The intrinsic cardiac nervous system is essential for cardiac function and survival. Cell.

Latario SG, et al. (2026) Planar cell polarity complex internalization is dependent on Celsr1 cis-dimerization. iScience, 29(8), 116761.

Goode TD, et al. (2026) A dorsal hippocampus-prodynorphinergic dorsolateral septum-to-lateral hypothalamus circuit mediates contextual gating of feeding. Neuron, 114(11), 2050.

Sochodolsky K, et al. (2026) BDNF regulates pituitary stem cell engagement toward precursor state. Stem cell reports, 21(7), 102997.

Lin W, et al. (2026) A hypothalamic VMPO-supraoptic vasopressin circuit mediates prolactin-induced fluid imbalance. Cell reports, 45(6), 117516.

Tyagi M, et al. (2026) Arc mediates intercellular tau transmission via extracellular vesicles. Cell, 189(15), 4706.

Bautista J, et al. (2026) Inhibitory Neurons in Human Anterior Entorhinal Cortex and Some Comparisons With the Rhesus Monkey. The Journal of comparative neurology, 534(7), e70181.

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.

Donoghue A, et al. (2026) Dynamic integration of morphogen and juxtacrine signaling specifies cell fate at single-cell resolution. Current biology : CB, 36(14), 3580.

Zhou H, et al. (2026) Heterogeneity between VIP and GRP neurons underlies AVP receptor signaling in the mouse suprachiasmatic nucleus. Communications biology, 9(1).

Hu S, et al. (2026) Identification of an engram ensemble mediating memory forgetting in the dentate gyrus. *Neuron*, 114(4), 759.

Roth H, et al. (2026) Regulatory changes underlying the evolution of skylight navigation. *iScience*, 29(7), 116313.

Bellofatto K, et al. (2026) Implantable vascularized endocrine constructs for clinically scalable insulin delivery. *Trends in biotechnology*.

Williams C, et al. (2026) Design principles of a membrane-spanning ubiquitin ligase. *Molecular cell*, 86(11), 2207.

Ramsey AC, et al. (2026) TGF- β signaling promotes astroglial activation and TDP-43 proteinopathy in organoid models of frontotemporal lobar degeneration. *The Journal of clinical investigation*, 136(14).

Albayrak D, et al. (2026) Dopaminergic Innervation of the Nidopallium Caudolaterale in the Japanese Quail. *The Journal of comparative neurology*, 534(4), e70154.

Tai W, et al. (2026) In vivo reprogramming of NG2 glia improves bladder function after spinal cord injury. *iScience*, 29(3), 114850.

Leria M, et al. (2026) Fast mechanosensitive and Ca^{2+} -dependent reorientation of motile cilia basal bodies in the placozoan *Trichoplax*. *Current biology : CB*, 36(11), 2938.

Pipella J, et al. (2026) Importance of antibody validation in detecting cell cycle regulatory protein p16 INK4A by immunohistochemistry on pancreas tissue. *Islets*, 18(1), 2706228.