

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Cy3-AffiniPure F(ab')₂ Fragment Donkey Anti-Guinea Pig IgG (H+L) (min X Bov,Ck,Gt,Sy Hms,Hrs,Hu,Ms,Rb,Rat,Shp Sr Prot)

RRID:AB_2340461

Type: Antibody

Proper Citation

Jackson ImmunoResearch Labs Cat# 706-166-148, RRID:AB_2340461

Antibody Information

URL: http://antibodyregistry.org/AB_2340461

Proper Citation: Jackson ImmunoResearch Labs Cat# 706-166-148, RRID:AB_2340461

Target Antigen: Guinea Pig IgG (H+L)

Clonality: unknown

Comments: Originating manufacturer of this product

Antibody Name: Cy3-AffiniPure F(ab')₂ Fragment Donkey Anti-Guinea Pig IgG (H+L) (min X Bov,Ck,Gt,Sy Hms,Hrs,Hu,Ms,Rb,Rat,Shp Sr Prot)

Description: This unknown targets Guinea Pig IgG (H+L)

Antibody ID: AB_2340461

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 706-166-148

Record Creation Time: 20250819T221418+0000

Record Last Update: 20250820T013319+0000

Ratings and Alerts

- Used for immunohistochemistry by the Human Islet Research Network community. Contact(s): [Diane Saunders](#), [Marcela Brissova](#), [John Walker](#), [Dale Greiner](#), [Al](#)

No alerts have been found for Cy3-AffiniPure F(ab')₂ Fragment 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 11 mentions in open access literature.

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

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

Shi X, et al. (2025) Ceftriaxone attenuates Poly I:C-induced neuroinflammation in vitro by modulating glutamate transport, synaptic integrity, and immunometabolic reprogramming. *Frontiers in cellular neuroscience*, 19, 1684398.

Shigematsu N, et al. (2024) The Anterolateral Barrel Subfield Differs from the Posteromedial Barrel Subfield in the Morphology and Cell Density of Parvalbumin-Positive GABAergic Interneurons. *eNeuro*, 11(3).

Sasaki S, et al. (2023) Type 2 diabetes susceptibility gene GRK5 regulates physiological pancreatic β -cell proliferation via phosphorylation of HDAC5. *iScience*, 26(8), 107311.

Reuss S, et al. (2023) Synaptoporin and parathyroid hormone 2 as markers of multimodal inputs to the auditory brainstem. *Journal of chemical neuroanatomy*, 130, 102259.

Zhang Y, et al. (2020) Cortical Neural Stem Cell Lineage Progression Is Regulated by Extrinsic Signaling Molecule Sonic Hedgehog. *Cell reports*, 30(13), 4490.

Saunders DC, et al. (2019) Ectonucleoside Triphosphate Diphosphohydrolase-3 Antibody Targets Adult Human Pancreatic β Cells for In Vitro and In Vivo Analysis. *Cell metabolism*, 29(3), 745.

Shigematsu N, et al. (2019) Gap Junctions Interconnect Different Subtypes of Parvalbumin-Positive Interneurons in Barrels and Septa with Connectivity Unique to Each Subtype. *Cerebral cortex (New York, N.Y. : 1991)*, 29(4), 1414.

Hoa O, et al. (2019) Imaging and Manipulating Pituitary Function in the Awake Mouse. *Endocrinology*, 160(10), 2271.

Larson VA, et al. (2018) Oligodendrocytes control potassium accumulation in white matter and seizure susceptibility. *eLife*, 7.

Dias DO, et al. (2018) Reducing Pericyte-Derived Scarring Promotes Recovery after Spinal Cord Injury. *Cell*, 173(1), 153.