

Resource Summary Report

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Peroxidase-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_2340447

Type: Antibody

Proper Citation

Jackson ImmunoResearch Labs Cat# 706-035-148, RRID:AB_2340447

Antibody Information

URL: http://antibodyregistry.org/AB_2340447

Proper Citation: Jackson ImmunoResearch Labs Cat# 706-035-148, RRID:AB_2340447

Target Antigen: Guinea Pig IgG (H+L)

Host Organism: donkey

Clonality: polyclonal

Comments: Originating manufacturer of this product

Antibody Name: Peroxidase-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 IgG (H+L)

Target Organism: guinea pig

Antibody ID: AB_2340447

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 706-035-148

Record Creation Time: 20250820T045919+0000

Record Last Update: 20250820T202846+0000

Ratings and Alerts

No rating or validation information has been found for Peroxidase-AffiniPure Donkey Anti-Guinea Pig IgG (H+L) (min X Bov,Ck,Gt,Sy Hms,Hrs,Hu,Ms,Rb,Rat,Shp Sr Prot).

No alerts have been found for Peroxidase-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 28 mentions in open access literature.

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

Baeken MW, et al. (2025) Conserved LIR-specific interaction of Sigma-1 receptor and GABARAP. iScience, 28(9), 113287.

Adke AP, et al. (2025) VGF in the Nucleus Accumbens Regulates Synaptic and Opioid-Evoked Plasticity. bioRxiv : the preprint server for biology.

Hilu-Dadia R, et al. (2025) Santa-maria is a glial phagocytic receptor that acts with SIMU to recognize and engulf apoptotic neurons. Cell reports, 44(1), 115201.

Kim D, et al. (2025) Paralogs of Slitrk cell adhesion molecules configure excitatory synapse specificity via distinct cellular mechanisms. PLoS biology, 23(12), e3003576.

Chhikara A, et al. (2025) Activity-dependent localization and dynamics of STIM1 and STIM2 at ER-PM contacts in hippocampal neurons. Cell reports, 44(10), 116290.

Jung H, et al. (2025) The NLRP3 inflammasome in microglia regulates repetitive behavior by modulating NMDA glutamate receptor functions. Cell reports, 44(5), 115656.

Bär J, et al. (2024) Non-canonical function of ADAM10 in presynaptic plasticity. Cellular and molecular life sciences : CMLS, 81(1), 342.

Müller L, et al. (2023) Plakophilin 3 facilitates G1/S phase transition and enhances proliferation by capturing RB protein in the cytoplasm and promoting EGFR signaling. Cell reports, 42(1), 112031.

Fukuda N, et al. (2023) Axonal mRNA binding of hnRNP A/B is crucial for axon targeting and maturation of olfactory sensory neurons. Cell reports, 42(5), 112398.

Müller L, et al. (2023) Protocol to determine the subcellular localization of protein interactions in murine keratinocytes. STAR protocols, 4(2), 102309.

Yoshida T, et al. (2023) Compartmentalization of soluble endocytic proteins in synaptic vesicle clusters by phase separation. iScience, 26(6), 106826.

El Chehadeh S, et al. (2022) SLITRK2 variants associated with neurodevelopmental disorders impair excitatory synaptic function and cognition in mice. *Nature communications*, 13(1), 4112.

Wu X, et al. (2022) Synaptic hyperexcitability of cytomegalic pyramidal neurons contributes to epileptogenesis in tuberous sclerosis complex. *Cell reports*, 40(3), 111085.

Avilés-Pagán EE, et al. (2021) The GNU subunit of PNG kinase, the developmental regulator of mRNA translation, binds BIC-C to localize to RNP granules. *eLife*, 10.

Skrapits K, et al. (2021) The cryptic gonadotropin-releasing hormone neuronal system of human basal ganglia. *eLife*, 10.

Ahrens N, et al. (2021) Farnesylation of Zebrafish G-Protein-Coupled Receptor Kinase Using Bio-orthogonal Labeling. *ACS chemical neuroscience*, 12(10), 1824.

McDowell MA, et al. (2020) Structural Basis of Tail-Anchored Membrane Protein Biogenesis by the GET Insertase Complex. *Molecular cell*, 80(1), 72.

Mittenbühler MJ, et al. (2020) Hepatic FTO is dispensable for the regulation of metabolism but counteracts HCC development in vivo. *Molecular metabolism*, 42, 101085.

De Pace R, et al. (2020) Synaptic Vesicle Precursors and Lysosomes Are Transported by Different Mechanisms in the Axon of Mammalian Neurons. *Cell reports*, 31(11), 107775.

Esteban PF, et al. (2020) Revisiting CB1 cannabinoid receptor detection and the exploration of its interacting partners. *Journal of neuroscience methods*, 337, 108680.