

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: 20231110T041909+0000

Record Last Update: 20260829T163720+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 29 mentions in open access literature.

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

Wong B, et al. (2026) Early-onset neuroinflammation drives neurodegeneration caused by lysosomal PI(3,5)P2 insufficiency. *Neurobiology of disease*, 226, 107467.

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

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

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

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.

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

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.

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.

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

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.

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.