

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

Alexa Fluor 488-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_2340473

Type: Antibody

Proper Citation

Jackson ImmunoResearch Labs Cat# 706-546-148, RRID:AB_2340473

Antibody Information

URL: http://antibodyregistry.org/AB_2340473

Proper Citation: Jackson ImmunoResearch Labs Cat# 706-546-148, RRID:AB_2340473

Target Antigen: Guinea Pig IgG (H+L)

Clonality: unknown

Comments: Originating manufacturer of this product

Antibody Name: Alexa Fluor 488-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_2340473

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 706-546-148

Record Creation Time: 20231110T041909+0000

Record Last Update: 20260829T014604+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor 488-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).

No alerts have been found for Alexa Fluor 488-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 22 mentions in open access literature.

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

Ambrozio-Marques D, et al. (2026) Early life stress and disruption of the ageing trajectory in female rats: Insights into the origins and mechanisms underlying the risk of hypertension. *Experimental physiology*, 111(4), 1781.

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

Jiang X, et al. (2026) The KIF3B/B/KAP3 tail domain specifically facilitates TRIM46 transport to the axon initial segment. *The Journal of cell biology*, 225(5).

Hasegawa K, et al. (2026) Age-related decline in nuclear envelope LINC complex drives neuronal aging via axon initial segment dysfunction. *EMBO reports*, 27(13), 3788.

Ebihara M, et al. (2026) A layer specific histological framework for synaptic quantification in hippocampal CA1. *Neuroscience research*, 228, 105066.

Lyu Q, et al. (2026) Proteomic composition and mutual assembly of the C2a projection in vertebrate motile cilia. *eLife*, 15.

Günther A, et al. (2025) Morphology and connectivity of retinal horizontal cells in two avian species. *Frontiers in cellular neuroscience*, 19, 1558605.

Zacher AC, et al. (2025) Oligodendrocyte arrangement, identification and morphology in the developing superior olivary complex. *Frontiers in cellular neuroscience*, 19, 1561312.

Zacher AC, et al. (2024) Anatomy of superior olivary complex and lateral lemniscus in Etruscan shrew. *Scientific reports*, 14(1), 14734.

Flinois A, et al. (2024) Paracingulin recruits CAMSAP3 to tight junctions and regulates microtubule and polarized epithelial cell organization. *Journal of cell science*, 137(5).

Zaïmia N, et al. (2023) GLP-1 and GIP receptors signal through distinct β -arrestin 2-dependent pathways to regulate pancreatic β cell function. *Cell reports*, 42(11), 113326.

Bershteyn M, et al. (2023) Human pallial MGE-type GABAergic interneuron cell therapy for chronic focal epilepsy. *Cell stem cell*, 30(10), 1331.

Zacher AC, et al. (2023) Developmental profile of microglia distribution in nuclei of the superior olivary complex. *The Journal of comparative neurology*.

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.

Vieira JR, et al. (2022) Endothelial PlexinD1 signaling instructs spinal cord vascularization and motor neuron development. *Neuron*, 110(24), 4074.

Cserép C, et al. (2022) Microglial control of neuronal development via somatic purinergic junctions. *Cell reports*, 40(12), 111369.

Pätz C, et al. (2022) Structural arrangement of auditory brainstem nuclei in the bats *Phyllostomus discolor* and *Carollia perspicillata*. *The Journal of comparative neurology*, 530(15), 2762.

Hou Y, et al. (2021) Topographical organization of mammillary neurogenesis and efferent projections in the mouse brain. *Cell reports*, 34(6), 108712.

Sridhar A, et al. (2020) Single-Cell Transcriptomic Comparison of Human Fetal Retina, hPSC-Derived Retinal Organoids, and Long-Term Retinal Cultures. *Cell reports*, 30(5), 1644.

Heisler FF, et al. (2018) Muskelein Coordinates PrPC Lysosome versus Exosome Targeting and Impacts Prion Disease Progression. *Neuron*, 99(6), 1155.