

Resource Summary Report

Generated by [NIF](#) on Aug 26, 2026

Alexa Fluor 594-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_2340474

Type: Antibody

Proper Citation

Jackson ImmunoResearch Labs Cat# 706-585-148, RRID:AB_2340474

Antibody Information

URL: http://antibodyregistry.org/AB_2340474

Proper Citation: Jackson ImmunoResearch Labs Cat# 706-585-148, RRID:AB_2340474

Target Antigen: Guinea Pig IgG (H+L)

Clonality: unknown

Comments: Originating manufacturer of this product

Antibody Name: Alexa Fluor 594-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 unknown targets Guinea Pig IgG (H+L)

Antibody ID: AB_2340474

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 706-585-148

Record Creation Time: 20250819T215010+0000

Record Last Update: 20250820T001506+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor 594-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 Alexa Fluor 594-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 54 mentions in open access literature.

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

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

Stamatiou K, et al. (2026) Multi-omic analyses reveal a differential contribution of chromatin-associated PP1 holoenzymes to mitotic exit and G1 re-establishment. Developmental cell, 61(5), 1127.

Sayers SR, et al. (2026) eNAMPT induces alpha-cell mass expansion but impaired glucagon counter regulatory response. Endocrinology, 167(7).

Li Y, et al. (2025) Cell-type-directed network-correcting combination therapy for Alzheimer's disease. Cell.

Prakash P, et al. (2025) Amyloid- β induces lipid droplet-mediated microglial dysfunction via the enzyme DGAT2 in Alzheimer's disease. Immunity, 58(6), 1536.

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

Saito H, et al. (2025) Immunohistochemical distribution of extracellular signal-regulated kinase 1 and 2 (ERK1/2) in the rat carotid body. Tissue & cell, 99, 103247.

Golomb SM, et al. (2025) Temporal dynamics of immune cell transcriptomics in brain metastasis progression influenced by gut microbiome dysbiosis. Cell reports, 44(3), 115356.

Zhao Y, et al. (2025) Human neuron chimeric mice reveal impairment of DVL-1-mediated neuronal migration by sevoflurane and potential treatment by rTMS. Experimental & molecular medicine, 57(4), 745.

Jindal K, et al. (2025) Npas4 drives the effects of early social isolation on social behaviors and prefrontal parvalbumin neurons. Progress in neurobiology, 252, 102810.

Xie T, et al. (2025) An excitatory circuit in the ventrolateral periaqueductal gray drives hypometabolic state during acute systemic inflammation. Cell reports, 44(10), 116394.

Sun L, et al. (2024) Mitochondrial transplantation confers protection against the effects of ischemic stroke by repressing microglial pyroptosis and promoting neurogenesis. Neural

regeneration research, 19(6), 1325.

Mayorca-Guiliani AE, et al. (2024) In Situ Decellularization of Tissues Applied to the Topographical Analysis of Tumor-Associated Extracellular Matrix. *Methods in molecular biology* (Clifton, N.J.), 2748, 55.

Wang H, et al. (2024) Prefrontal cortical dynorphin peptidergic transmission constrains threat-driven behavioral and network states. *Neuron*, 112(12), 2062.

Ševc J, et al. (2024) Comparative model of minimal spinal cord injury reveals a rather anti-inflammatory response in the lesion site as well as increased proliferation in the central canal lining in the neonates compared to the adult rats. *Developmental neurobiology*, 84(3), 169.

Callahan JW, et al. (2024) Movement-related increases in subthalamic activity optimize locomotion. *Cell reports*, 43(8), 114495.

Koutsodendris N, et al. (2023) APOE4-promoted gliosis and degeneration in tauopathy are ameliorated by pharmacological inhibition of HMGB1 release. *Cell reports*, 42(10), 113252.

Almanzar DE, et al. (2023) Meiotic DNA exchanges in *C. elegans* are promoted by proximity to the synaptonemal complex. *Life science alliance*, 6(4).

Callahan JW, et al. (2023) Movement-related increases in subthalamic activity optimize locomotion. *bioRxiv : the preprint server for biology*.

Barker DJ, et al. (2023) Lateral preoptic area glutamate neurons relay nociceptive information to the ventral tegmental area. *Cell reports*, 42(9), 113029.