

Resource Summary Report

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Goat anti-Guinea Pig IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 594

RRID:AB_2534120

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-11076, RRID:AB_2534120)

Antibody Information

URL: http://antibodyregistry.org/AB_2534120

Proper Citation: (Thermo Fisher Scientific Cat# A-11076, RRID:AB_2534120)

Target Antigen: Guinea Pig IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: ICC/IF, IHC

Antibody Name: Goat anti-Guinea Pig IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 594

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

Target Organism: guinea pig

Defining Citation: [PMID:16751268](#), [PMID:23603273](#), [PMID:15569715](#), [PMID:17118936](#), [PMID:22993424](#), [PMID:12540832](#), [PMID:18342383](#), [PMID:24045989](#), [PMID:10924501](#), [PMID:23580621](#), [PMID:16373337](#), [PMID:27350561](#)

Antibody ID: AB_2534120

Vendor: Thermo Fisher Scientific

Catalog Number: A-11076

Record Creation Time: 20251213T073813+0000

Record Last Update: 20260225T230956+0000

Ratings and Alerts

- Used for immunohistochemistry by the Human Islet Research Network community. Contact(s): [Dirk Homann](#), [Andrew Stewart](#) - Human Islets Research Network <https://hirnetwork.org/>

No alerts have been found for Goat anti-Guinea Pig IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 594.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 57 mentions in open access literature.

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

Conway CC, et al. (2026) Single kinetochores execute an ordered series of molecular events as the spindle assembly checkpoint is silenced. Cell reports, 45(6), 117493.

Liu H, et al. (2026) Sequential changes in calcium transients during M phase regulate cardiomyocyte proliferation. The Journal of cell biology, 225(8).

Padmanabhan N, et al. (2026) Neurexin-1? drives synaptic transmission through structural integration of neurotransmitter release machinery and postsynaptic receptor nanodomains. Neuron.

Eaker AR, et al. (2026) Astrocyte-Derived PTPRZ1 Regulates Excitatory Synapse Density in the Mouse Cortex. eNeuro, 13(4).

Hayward MK, et al. (2026) Tissue tension fosters macrophage-driven lipid peroxidation-induced DNA damage. Cancer cell, 44(6), 1255.

Ramirez JJ, et al. (2026) Astrocyte-microglia crosstalk through Hevin and Toll-like receptor signaling controls developmental thalamocortical synapse refinement. Neuron, 114(8), 1433.

Dias L, et al. (2026) Adenosine A2A Receptors Control the Mis-Localization of Aquaporin-4 in Rats Subject to Repeated Restraint Stress. Journal of neurochemistry, 170(4), e70450.

Brandebura AN, et al. (2025) Dysregulation of astrocyte-secreted pleiotrophin contributes to neuronal structural and functional deficits in Down syndrome. Cell reports, 44(10), 116300.

Faust TE, et al. (2025) Microglia-astrocyte crosstalk regulates synapse remodeling via Wnt signaling. Cell.

Sun Y, et al. (2025) CRB2 depletion induces YAP signaling and disrupts mechanosensing in podocytes. *American journal of physiology. Renal physiology*, 328(4), F578.

Fei Y, et al. (2025) Coordination of distinct sources of excitatory inputs enhances motion selectivity in the mouse visual thalamus. *Neuron*.

Swain S, et al. (2025) Low-Glucose Culture Conditions Bias Neuronal Energetics Towards Oxidative Phosphorylation. *Journal of neurochemistry*, 169(6), e70125.

Silvano S, et al. (2025) RSPO1, a potent inducer of pancreatic β cell neogenesis. *Cell reports. Medicine*, 6(5), 102126.

Papanikolaou A, et al. (2025) Selectively vulnerable deep cortical layer 5/6 fast-spiking interneurons in Alzheimer's disease models in vivo. *Neuron*, 113(14), 2265.

Bortolozzo-Gleich MH, et al. (2025) Impaired vasopressin neuromodulation of the lateral septum leads to social behavior deficits in Shank3B $\pm$ male mice. *Nature communications*, 16(1), 6783.

Petersilie L, et al. (2024) Cortical brain organoid slices (cBOS) for the study of human neural cells in minimal networks. *iScience*, 27(4), 109415.

Acreman S, et al. (2024) The endoplasmic reticulum plays a key role in β -cell intracellular Ca $^{2+}$ dynamics and glucose-regulated glucagon secretion in mouse islets. *iScience*, 27(5), 109665.

Darrigrand JF, et al. (2024) Acinar-ductal cell rearrangement drives branching morphogenesis of the murine pancreas in an IGF/PI3K-dependent manner. *Developmental cell*, 59(3), 326.

Hart TM, et al. (2024) An atlas of human vector-borne microbe interactions reveals pathogenicity mechanisms. *Cell*, 187(15), 4113.

Yang Y, et al. (2024) A neural circuit for lavender-essential-oil-induced antinociception. *Cell reports*, 43(10), 114800.