

Resource Summary Report

Generated by [NIF](#) on Aug 30, 2026

Goat Anti-Guinea Pig IgG (H+L) Highly Cross-adsorbed Antibody, Alexa Fluor ?? 488 Conjugated

RRID:AB_2534117

Type: Antibody

Proper Citation

Molecular Probes Cat# A-11073, RRID:AB_2534117

Antibody Information

URL: http://antibodyregistry.org/AB_2534117

Proper Citation: Molecular Probes Cat# A-11073, RRID:AB_2534117

Target Antigen: Guinea Pig IgG (H+L)

Host Organism: goat

Clonality: unknown

Comments: Discontinued; Applications: ICC/IF (1-10 µg/mL), IHC (1-10 µg/mL)
This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher.
Consolidation on 9/2019: AB_2534117, AB_142018 , AB_10562573

Antibody Name: Goat Anti-Guinea Pig IgG (H+L) Highly Cross-adsorbed Antibody, Alexa Fluor ?? 488 Conjugated

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

Target Organism: guinea pig

Defining Citation: [PMID:21674494](#)

Antibody ID: AB_2534117

Vendor: Molecular Probes

Catalog Number: A-11073

Alternative Catalog Numbers: A11073

Record Creation Time: 20250820T043909+0000

Ratings and Alerts

- Used for flow cytometry assay by the Human Islet Research Network community. Contact(s): [Decio Eizirik](#) - Human Islets Research Network <https://hirnetwork.org/>

Warning: Discontinued at Molecular Probes

Discontinued; Applications: ICC/IF (1-10 µg/mL), IHC (1-10 µg/mL)

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Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 349 mentions in open access literature.

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

Boyle BR, et al. (2026) Protocol for inducing focal striatal stroke in mice using photothrombosis. STAR protocols, 7(2), 104487.

Jouffre B, et al. (2026) Antinociception and neuroprotection of the peptidic G protein-coupled estrogen receptor inverse agonist PLMI in the murine model of paclitaxel-induced peripheral neuropathy. British journal of pharmacology, 183(16), 4794.

Adler D, et al. (2026) Activity-dependent protein synthesis in neurons requires microglial-metabolic coupling. Cell metabolism.

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.

Parrilla M, et al. (2026) Vascular signals coordinate cerebellar circuitry development. Cell reports, 45(8), 117732.

Segú Cristina A, et al. (2026) Adhesion-controlled mechanics of the glial niche regulate neural stem cell proliferative potential. Developmental cell, 61(6), 1254.

Wang S, et al. (2026) Intermittent Propofol Exposure Induces Neurodevelopmental Alterations in Human Brain Organoids. Cellular and molecular neurobiology, 46(1), 37.

Hung YC, et al. (2026) Hilar mossy cell oxytocin receptor signaling regulates adult hippocampal neurogenesis and context discrimination in mice. Journal of biomedical science, 33(1), 17.

Cao K, et al. (2026) HDAC5-encoded Microprotein NISM Mediates Nucleolar Formation and Ribosomal RNA Synthesis. *bioRxiv : the preprint server for biology*.

Bao MY, et al. (2026) Oligodendrocyte-encoded lactate dehydrogenase A couples glycolysis to remyelination via protein lactylation. *Neuron*, 114(14), 2587.

Shi S, et al. (2026) Circuit and molecular mechanisms underlying incubation of methamphetamine craving in the prelimbic cortex. *Neuron*, 114(13), 2456.

Berkhout JB, et al. (2026) FOXP1 is differentially active during development of murine vasopressin and oxytocin magnocellular neurons. *iScience*, 29(5), 115604.

Benhafri N, et al. (2026) Plasticity of subfornical organ astrocyte structure and supraoptic nucleus hormone expression following extreme dehydration in the desert rodent *Gerbillus tarabuli*. *Journal of neuroendocrinology*, 38(7), e70236.

Kawase M, et al. (2026) Phospholipid flippases ATP8A1 and ATP8A2 regulate GABAA receptor trafficking through distinct mechanisms in hippocampal neurons. *iScience*, 29(7), 116626.

Dos Santos M, et al. (2026) Soluble $\beta\gamma$ -1, altered in disease CSF, modulates network homeostasis and rescues deficits in a neuropsychiatric mouse model. *Neuron*, 114(12), 2128.

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

Pavlinek A, et al. (2026) Electrophysiological development and functional plasticity in dissociated human cerebral organoids across multiple cell lines. *Cell reports methods*, 6(4), 101371.

Fan HW, et al. (2026) Noninvasive tactile stimulation engaging a thalamic-amygdala circuit ameliorates mood dysfunction in mouse models of depression-like behavior. *Neuron*.

Gong Y, et al. (2026) Human retinal organoids functionally bridge a transected optic nerve in a rat model. *Cell stem cell*, 33(7), 1161.

Bizzotto M, et al. (2026) Maternal-fetal type I interferon signaling drives TREM2 dysregulation and synaptic dysfunction in neurodevelopmental disorders. *Neuron*.