

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Goat anti-Guinea Pig IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488

RRID:AB_2534117

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-11073, RRID:AB_2534117)

Antibody Information

URL: http://antibodyregistry.org/AB_2534117

Proper Citation: (Thermo Fisher Scientific Cat# A-11073, RRID:AB_2534117)

Target Antigen: Guinea Pig IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: ICC/IF, IHC

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 Secondary Antibody, Alexa Fluor™ 488

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

Target Organism: guinea pig

Defining Citation: [PMID:23077046](#), [PMID:16091364](#), [PMID:16505221](#), [PMID:17448459](#), [PMID:17478724](#), [PMID:22442738](#), [PMID:22457354](#), [PMID:18308938](#), [PMID:23673979](#), [PMID:15944714](#), [PMID:19596901](#), [PMID:10924501](#), [PMID:11901171](#), [PMID:23804102](#), [PMID:19064991](#), [PMID:27350561](#), [PMID:23592720](#), [PMID:23132924](#), [PMID:16490782](#), [PMID:18342383](#), [PMID:26924225](#), [PMID:16554831](#), [PMID:12356757](#), [PMID:11336699](#), [PMID:15831500](#), [PMID:24939994](#)

Antibody ID: AB_2534117

Vendor: Thermo Fisher Scientific

Catalog Number: A-11073

Record Creation Time: 20251213T074010+0000

Record Last Update: 20260225T231217+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

Applications: ICC/IF, IHC

This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher.

Consolidation on 9/2019: AB_2534117, AB_142018 , AB_10562573

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 316 mentions in open access literature.

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

Komori H, et al. (2025) mRNA decay pre-complex assembly drives timely cell-state transitions during differentiation. Cell reports, 44(1), 115138.

Miyazawa M, et al. (2025) Protocol for immunostaining of non-adherent cells and cellular structures using centrifugal filter devices. STAR protocols, 6(3), 103934.

Chapman CA, et al. (2025) Increased NMDAR activity and GluN2A-NMDAR silent synapse expansion induced by chronic benzodiazepine treatment. Neuropharmacology, 279, 110624.

Cassano DA, et al. (2025) AgRP neuron activity enhances reward-related consummatory behaviors during energy deficit in mice. Communications biology, 8(1), 1152.

Szarka G, et al. (2025) Domain-like patterning of dendritic asymmetry and orientation defined by gap junctions in the mouse retina. iScience, 28(12), 113922.

Dorrego-Rivas A, et al. (2025) Strikingly different neurotransmitter release strategies in dopaminergic subclasses. eLife, 14.

Cáliz-Molina MÁ, et al. (2025) Enhanced non-enzymatic H₂S generation extends lifespan and healthspan in male mice. Cell metabolism.

Wagner VA, et al. (2025) Astrocytic GABA controls fidelity of temporal cortical processing in Fragile X Syndrome. *Neurobiology of disease*, 219, 107233.

McCool S, et al. (2025) Retinal and thalamic alterations in the 5xFAD mouse model of Alzheimer's disease. *PloS one*, 20(3), e0319397.

Tolve M, et al. (2025) The endocytic adaptor AP-2 maintains Purkinje cell function by balancing cerebellar parallel and climbing fiber synapses. *Cell reports*, 44(2), 115256.

Janitzek H, et al. (2025) The Evolutionary Young Actin Nucleator Cobl Is Important for Proper Amelogenesis. *Cells*, 14(5).

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

Osonoi S, et al. (2025) CCNA2 and CCND2 are differentially involved in β -cell proliferation in perinatal Japanese autopsied subjects. *The Journal of clinical endocrinology and metabolism*.

Simkin RL, et al. (2025) Dissection and Whole-Mount Immunofluorescent Staining of Mouse Hind Paw Muscles for Neuromuscular Junction Analysis. *Bio-protocol*, 15(10), e5315.

Ramsaran AI, et al. (2025) A sensitive period for the development of episodic-like memory in mice. *Current biology : CB*, 35(9), 2032.

Syed F, et al. (2025) Pharmacological inhibition of tyrosine protein-kinase 2 reduces islet inflammation and delays type 1 diabetes onset in mice. *EBioMedicine*, 117, 105734.

Zhou C, et al. (2025) Neuroimmune signaling mediates astrocytic nucleocytoplasmic disruptions and stress granule formation associated with TDP-43 pathology. *Neurobiology of disease*, 211, 106939.

Park SJ, et al. (2025) The neurexin gene family regulates olfactory glomerular formation. *Cell reports*, 44(8), 116125.

Moissidis M, et al. (2025) A postnatal molecular switch drives activity-dependent maturation of parvalbumin interneurons. *Cell*.

Hwang HJ, et al. (2025) Drosophila Clu ribonucleoprotein particle dynamics rely on the availability of functional Clu and translating ribosomes. *Journal of cell science*, 138(9).