Resource Summary Report

Generated by NIF on Jul 30, 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.

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.

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

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.

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).

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

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.

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

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

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

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

Petry P, et al. (2025) Early microglia progenitors colonize the embryonic CNS via integrin-mediated migration from the pial surface. Developmental cell.

Zhang Y, et al. (2025) Neurons sequester the cholesterol-inhibiting TFEB in oligodendrocyte cytoplasm to safeguard myelination and neural function. Cell reports, 44(9), 116252.

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

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