

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

Goat anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 555

RRID:AB_2535850

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21429, RRID:AB_2535850)

Antibody Information

URL: http://antibodyregistry.org/AB_2535850

Proper Citation: (Thermo Fisher Scientific Cat# A-21429, RRID:AB_2535850)

Target Antigen: Rabbit IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: Flow, ICC/IF

Antibody Name: Goat anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 555

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

Target Organism: rabbit

Defining Citation: [PMID:18596033](#), [PMID:17662525](#), [PMID:24051492](#), [PMID:20813165](#), [PMID:18632859](#), [PMID:18287023](#), [PMID:23885308](#), [PMID:23835137](#), [PMID:25036710](#), [PMID:24967734](#), [PMID:22431752](#), [PMID:24984746](#), [PMID:18391223](#), [PMID:20479892](#), [PMID:18366689](#), [PMID:20185826](#)

Antibody ID: AB_2535850

Vendor: Thermo Fisher Scientific

Catalog Number: A-21429

Record Creation Time: 20251213T073724+0000

Record Last Update: 20260225T230859+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 555.

Warning: Discontinued at Molecular Probes
Applications: Flow, ICC/IF

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 211 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#).

Leviskas B, et al. (2026) The Subcellular Localization of the Cystic Fibrosis Transmembrane Conductance Regulator in the Chicken Retina Suggests Multiple Roles in Retinal Function. Journal of neuroscience research, 104(1), e70109.

Vetere LM, et al. (2025) Medial entorhinal-hippocampal desynchronization parallels the emergence of memory impairment in a mouse model of Alzheimer's disease pathology. bioRxiv : the preprint server for biology.

Li X, et al. (2025) PPM1G dephosphorylates γ -catenin to maintain the integrity of adherens junctions and regulates apoptosis in Sertoli cells. Molecular and cellular endocrinology, 600, 112493.

Krivova Y, et al. (2025) Detection of Insulin in Insulin-Deficient Islets of Patients with Type 1 Diabetes. Life (Basel, Switzerland), 15(1).

Liu R, et al. (2025) Harmine promotes axon regeneration through enhancing glucose metabolism. The Journal of biological chemistry, 301(3), 108254.

Wu M, et al. (2025) Genomic copy-number variants drive apoptotic evasion underlying acquired resistance to immune checkpoint inhibitors. Immunity, 58(11), 2864.

Yamakoshi H, et al. (2025) Mating status-dependent dopaminergic modulation of auditory sensory neurons in Drosophila. iScience, 28(9), 113232.

Zhou M, et al. (2025) Central clock drives foraging rhythm through modulating food odor attraction in Drosophila. Current biology : CB.

Motso A, et al. (2025) GRK-biased adrenergic agonists for the treatment of type 2 diabetes and obesity. Cell.

Feng Y, et al. (2025) Distinct changes to hippocampal and medial entorhinal circuits emerge across the progression of cognitive deficits in epilepsy. Cell reports, 44(2),

115131.

Liu W, et al. (2025) Nephronectin mediates the interaction between hair follicle epithelial progenitors and dermal stem cells and is involved in hair cycle progression. *The Journal of investigative dermatology*.

Moleón VR, et al. (2025) A guide to selecting high-performing antibodies for VCP (UniProt ID: P55072) for use in western blot, immunoprecipitation, and immunofluorescence. *F1000Research*, 14, 891.

Noishiki C, et al. (2025) Generation of an induced pluripotent stem cell line from a patient with Varicose veins. *Stem cell research*, 89, 103850.

Gao M, et al. (2025) Induced neural stem cells regulate microglial activation through Akt-mediated upregulation of CXCR4 and Crry in a mouse model of closed head injury. *Neural regeneration research*, 20(5), 1416.

Bisen RS, et al. (2025) Nutritional state-dependent modulation of insulin-producing cells in *Drosophila*. *eLife*, 13.

Fischer DL, et al. (2025) Distinct subcellular localization of tau and alpha-synuclein in lewy body disease. *Acta neuropathologica communications*, 13(1), 14.

Yamada Y, et al. (2025) Nrf2-and p53-inducible REDD2/DDIT4L/Rtp801L confers pancreatic β -cell dysfunction, leading to glucose intolerance in high-fat diet-fed mice. *The Journal of biological chemistry*, 301(6), 110271.

Kim SB, et al. (2025) The Arg/N-degron pathway mediates the secretion of apoptotic exosomes under oxidative stress in cancer cell. *iScience*, 28(6), 112637.

Barcenilla-Merino D, et al. (2025) Divergent origin of the insect cephalic endoskeleton and the trachea from a homologous metameric structure. *Current biology : CB*, 35(17), 4165.

Hu JH, et al. (2025) Activity-dependent degradation of Kv4.2 contributes to synaptic plasticity and behavior in Angelman syndrome model mice. *Cell reports*, 44(5), 115583.