

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 1, 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: 20260828T164014+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 226 mentions in open access literature.

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

Hisamatsu D, et al. (2026) Identification of a set of transcriptional regulators involved in the temporal regulation of neuronal subtype differentiation. *Developmental biology*, 535, 66.

Ma J, et al. (2026) Migrasome-mediated clearance of excess PLK4 defines a targetable vulnerability. *EBioMedicine*, 127, 106237.

Lan TH, et al. (2026) A single-component optogenetic toolkit for reversible visualization and programmable control of microtubule dynamics. *Cell reports methods*, 101532.

Wani AR, et al. (2026) Hormonal control of postmitotic neuronal identity. *bioRxiv : the preprint server for biology*.

Geng S, et al. (2026) Krüppel-like factor 2 programs early exhausted T cell states and restrains antiviral immunity. *Immunity*, 59(5), 1306.

Liessem S, et al. (2026) Control of walking direction by descending and dopaminergic neurons in *Drosophila*. *Current biology : CB*, 36(15), 3808.

Montenegro P, et al. (2026) Prenatal Alcohol Exposure Disrupts γ -Secretase Activity and Impairs Learning and Memory in Wild-Type and 3xTg-AD Mice. *bioRxiv : the preprint server for biology*.

Vetere LM, et al. (2026) Medial entorhinal-hippocampal desynchronization parallels the emergence of memory impairment in a mouse model of Alzheimer's disease pathology. *Cell reports*, 45(7), 117646.

Zhang Y, et al. (2026) Stem cell control in the lung by an autocrine injury-activated Igf complex. *Science (New York, N.Y.)*, 392(6795), eadt1310.

Zhu Z, et al. (2026) A neurovascular survival axis for adult sympathetic neurons. *Neuron*.

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.

Ravichandran P, et al. (2026) Spatiomolecular mapping reveals anatomical organization of heterogeneous cell types in the human nucleus accumbens. *Neuron*.

Tsakiri E, et al. (2026) RpS12-mediated induction of the Xrp1short isoform links ribosomal protein mutations to cell competition. *Cell reports*, 45(6), 117380.

Li Q, et al. (2026) A CRISPR activation screen identifies SPART as a pan-orthoflavivirus restriction factor. *Cell host & microbe*, 34(6), 1082.

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.

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.

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

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*.

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

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