

Resource Summary Report

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

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

RRID:AB_2535849

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21428, RRID:AB_2535849)

Antibody Information

URL: http://antibodyregistry.org/AB_2535849

Proper Citation: (Thermo Fisher Scientific Cat# A-21428, RRID:AB_2535849)

Target Antigen: Rabbit IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: Flow, ICC/IF, IHC

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

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

Target Organism: rabbit

Defining Citation: [PMID:26237512](#), [PMID:16243839](#), [PMID:16648139](#), [PMID:18596033](#), [PMID:27749826](#), [PMID:27656032](#), [PMID:17036005](#), [PMID:16728392](#), [PMID:18632859](#), [PMID:16788066](#), [PMID:26546670](#), [PMID:27388423](#), [PMID:17433555](#), [PMID:18391223](#), [PMID:19759327](#), [PMID:17098861](#), [PMID:27341639](#), [PMID:16880255](#), [PMID:16495340](#), [PMID:16717130](#), [PMID:16497227](#), [PMID:17662525](#), [PMID:20813165](#), [PMID:23949920](#), [PMID:17493595](#), [PMID:26400815](#), [PMID:18287023](#), [PMID:16959855](#), [PMID:17392272](#), [PMID:16314406](#), [PMID:15611105](#), [PMID:12393864](#), [PMID:20479892](#), [PMID:15126244](#), [PMID:20185826](#)

Antibody ID: AB_2535849

Vendor: Thermo Fisher Scientific

Catalog Number: A-21428

Record Creation Time: 20251213T073453+0000

Record Last Update: 20260828T163632+0000

Ratings and Alerts

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

No alerts have been found for Goat anti-Rabbit IgG (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 555.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 350 mentions in open access literature.

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

Ferro A, et al. (2026) Fn14 is an activity-dependent, Bmal1-regulated cytokine receptor that induces rod-like microglia and restricts neuronal activity in vivo. Cell reports, 45(2), 116926.

Darji P, et al. (2026) Generation and characterization of two human induced pluripotent stem cell lines from myotonic dystrophy type 1 patients. Stem cell research, 94, 103977.

Zhang L, et al. (2026) Human promoter-driven AAV tools enable precision gene therapy targeting cochlear hair cells. Cell reports. Medicine, 7(4), 102725.

Guan J, et al. (2026) Mechanoregulation of basal body integrity during Plasmodium exflagellation. Current biology : CB, 36(9), 2314.

Stone S, et al. (2026) A Novel Humanized Lethal Mouse Model of SARS-CoV-2-Associated Disease. Journal of medical virology, 98(5), e70959.

Calzoni A, et al. (2026) Visual field position shapes input sampling and output routing in the superior colliculus. bioRxiv : the preprint server for biology.

Santander GN, et al. (2026) Framework for evaluating in vitro vasculogenic mimicry using structural and metabolic parameters. Cell reports methods, 101515.

Li K, et al. (2026) Brain-gonad axes harmonize male mating drive and reproductive strategy via steroid hormones. Nature communications, 17(1), 1553.

Bolli E, et al. (2026) CCL3 is produced by aged neutrophils across cancers and promotes tumor growth. *Cancer cell*, 44(3), 624.

Cruz J, et al. (2026) Single-cell transcriptomics of X-ray irradiated *Drosophila* wing discs reveals heterogeneity related to cell-cycle status and cell location. *eLife*, 14.

Chorsi MS, et al. (2026) Generation of induced pluripotent stem cell lines from patients with Emery-Dreifuss muscular dystrophy. *Stem cell research*, 91, 103926.

Ding C, et al. (2026) Glioblastoma-Secreted C1QL1 Orchestrates Tumor Microtube Expansion and Neural Synaptic Pruning to Drive Malignant Synapse Formation and Recurrence. *Cancer discovery*, 16(6), 1176.

Mauer J, et al. (2026) Prevent or Treat? Evaluating a Delayed Treatment With Nintedanib After Murine Orthotopic Tracheal Transplantation. *Transplantation direct*, 12(7), e1967.

Huang ZB, et al. (2026) STING-OPTN signaling confers cytoprotection through TBK1-dependent mitophagy. *Cell reports*, 45(6), 117515.

Ma B, et al. (2026) MYC-Mediated USP39 Upregulation Stabilizes SRSF1 in Pancreatic Cancer. *Molecular cancer research : MCR*.

Lin JY, et al. (2026) STUB1-VCP/p97 complex regulates mitophagy via fine-tuning of PINK1 levels. *Cell reports*, 45(4), 117183.

Li C, et al. (2026) Oxytocin ameliorates early life stress-induced anxiety-like behavior by normalizing corticotropin-releasing hormone neuron activity in the PVN. *iScience*, 29(4), 115349.

Espinosa-Garcia C, et al. (2026) Neuroinflammatory stress preferentially impacts synaptic MAPK signaling and mitochondria in excitatory neurons. *Molecular neurodegeneration advances*, 2(1), 17.

Emperador-Melero J, et al. (2026) Deployment of endocytic machinery to periaxial zones of nerve terminals is independent of active zone assembly and evoked release. *eLife*, 14.

Bernaus-Esqu  M, et al. (2026) Annexin A6 controls multi-organelle contact site formation and endolysosomal positioning, and remodels the STARD3 interactome. *iScience*, 29(7), 116387.