

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

Goat anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 680

RRID:AB_2535758

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A-21109, RRID:AB_2535758

Antibody Information

URL: http://antibodyregistry.org/AB_2535758

Proper Citation: Thermo Fisher Scientific Cat# A-21109, RRID:AB_2535758

Target Antigen: Rabbit IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: WB (1:5,000-1:20,000), ICC/IF (1:500-1:2,000)

Antibody Name: Goat anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 680

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

Target Organism: rabbit

Defining Citation: [PMID:15707944](#), [PMID:27956640](#), [PMID:19307578](#), [PMID:27644105](#), [PMID:23345395](#), [PMID:27573812](#), [PMID:23754429](#), [PMID:27006476](#), [PMID:19797077](#)

Antibody ID: AB_2535758

Vendor: Thermo Fisher Scientific

Catalog Number: A-21109

Record Creation Time: 20250820T005310+0000

Record Last Update: 20250820T092743+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™ 680.

No alerts have been found for Goat anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 680.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 64 mentions in open access literature.

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

Englisch AS, et al. (2026) Cancer-linked ANKRD26-RET uses an unusual combination of pathomechanisms leading to strongly increased cell proliferation. *Biomedicine & pharmacotherapy = Biomedecine & pharmacotherapie*, 199, 119479.

Hornfeck S, et al. (2026) Overexpression generates aberrant distribution of endocytic regulators - the case of the Rab11/LAMP1 compartment. *PloS one*, 21(4), e0346157.

Ji X, et al. (2026) Fgf18 marks reserve skeletal progenitors in the fibrous periosteum contributing to bone fracture repair. *Cell reports*, 45(6), 117525.

Wei H, et al. (2026) PDCD5 promotes substrate release from the TRiC complex in cilia and flagella. *Molecular cell*.

Oakley RH, et al. (2026) Glucocorticoid Receptor Translational Isoforms Generate Unique Glucocorticoid Responses in the Mouse Brain. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 40(12), e72040.

Pugh DA, et al. (2026) NRN1 as a therapeutic target for Alzheimer's disease. *Alzheimer's & dementia : the journal of the Alzheimer's Association*, 22(2), e71149.

Weber AJ, et al. (2026) Tau seeds induce neurofibrillary tangle formation across brain regions via individual-specific connectivity. *Neuron*, 114(14), 2521.

Lasso G, et al. (2025) Decoding the blueprint of receptor binding by filoviruses through large-scale binding assays and machine learning. *Cell host & microbe*, 33(2), 294.

Lange SM, et al. (2025) A conserved mechanism for the retrieval of polyubiquitinated proteins from cilia. *Cell*.

Moore MN, et al. (2025) Designing allosteric modulators to change GPCR G protein subtype selectivity. *Nature*, 648(8092), 229.

Melikishvili M, et al. (2025) SELEX identifies high-affinity RNA targets for chromatin-binding proteins PARP1 and MeCP2. *iScience*, 28(9), 113299.

Brandebura AN, et al. (2025) Dysregulation of astrocyte-secreted pleiotrophin contributes to neuronal structural and functional deficits in Down syndrome. *Cell reports*, 44(10), 116300.

Tseng PL, et al. (2025) Mechanical control of the alternative splicing factor PTBP1 regulates extracellular matrix stiffness induced proliferation and cell spreading. *iScience*, 28(4), 112273.

Yildirim Z, et al. (2025) Parp3 assists muscle function and skeletal muscle differentiation by selectively adjusting H3K27me3 enrichment. *iScience*, 28(4), 112267.

González Delgado J, et al. (2025) Emerging Adulthood Is Marked by a Cortical Dendritic Arborization Phase Depending on the Actin Nucleator Cobl. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 45(30).

Kühne M, et al. (2025) JMY powers dendritogenesis and is regulated by CaM revealing a general, critical principle in neuromorphogenesis. *Communications biology*, 8(1), 784.

Oakley RH, et al. (2024) Imbalanced glucocorticoid and mineralocorticoid stress hormone receptor function has sex-dependent and independent regulatory effects in the mouse hippocampus. *Neurobiology of stress*, 28, 100589.

Englisch AS, et al. (2024) Ankrd26 is a retinoic acid-responsive plasma membrane-binding and -shaping protein critical for proper cell differentiation. *Cell reports*, 43(3), 113939.

Tian P, et al. (2024) Collagen IV assembly is influenced by fluid flow in kidney cell-derived matrices. *Cells & development*, 179, 203923.

Grin PM, et al. (2024) SARS-CoV-2 3CLpro (main protease) regulates caspase activation of gasdermin-D/E pores leading to secretion and extracellular activity of 3CLpro. *Cell reports*, 43(12), 115080.