

Resource Summary Report

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Goat anti-Rabbit IgG (H+L) Cross-Adsorbed ReadyProbes Secondary Antibody, Alexa Fluor™ 594

RRID:AB_2556545

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# R37117, RRID:AB_2556545

Antibody Information

URL: http://antibodyregistry.org/AB_2556545

Proper Citation: Thermo Fisher Scientific Cat# R37117, RRID:AB_2556545

Target Antigen: Rabbit IgG (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: Flow, ICC/IF, WB

Antibody Name: Goat anti-Rabbit IgG (H+L) Cross-Adsorbed ReadyProbes Secondary Antibody, Alexa Fluor™ 594

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

Target Organism: rabbit

Defining Citation: [PMID:27271196](#)

Antibody ID: AB_2556545

Vendor: Thermo Fisher Scientific

Catalog Number: R37117

Record Creation Time: 20250820T033530+0000

Record Last Update: 20250820T163923+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Rabbit IgG (H+L) Cross-Adsorbed ReadyProbes Secondary Antibody, Alexa Fluor™ 594.

No alerts have been found for Goat anti-Rabbit IgG (H+L) Cross-Adsorbed ReadyProbes Secondary Antibody, Alexa Fluor™ 594.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 70 mentions in open access literature.

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

Zampar S, et al. (2026) Amyloid Plaques Ameliorate Memory Deficits and Hippocampal Neuron Loss in an A β 4-42-Driven Alzheimer's Disease Mouse Model. *Molecular neurobiology*, 63(1).

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

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

Yang L, et al. (2026) Inducing physiological polarity and performing gene editing using CRISPR-Cas9 in human trophoblast organoids. *Nature protocols*.

Zhu Y, et al. (2026) Single cell CRISPR screen identifies antagonism between Nsd1-H3K36me2 and Ezh2-H3K27me3 orchestrates pluripotency transition. *Stem cell reports*, 103016.

Wang J, et al. (2026) Adipocyte-derived extracellular vesicles are key regulators of central leptin sensitivity and energy homeostasis. *Cell metabolism*, 38(1), 82.

Fischer J, et al. (2025) Intracellular *Eimeria bovis* macromeront formation induces bystander cell accumulation and TNT formation. *Frontiers in cellular and infection microbiology*, 15, 1665269.

Geng L, et al. (2025) The N^ε-acetyl-L-lysine/Loxl2/H₂O₂ promotes intestinal tumor growth in *Drosophila* and cell proliferation in human colorectal cancer. *Cell reports*, 44(8), 116126.

Smith TA, et al. (2025) Polyethylene glycol has immunoprotective effects on sciatic allografts, but behavioral recovery and graft tolerance require neurorrhaphy and axonal fusion. *Neural regeneration research*, 20(4), 1192.

Liu M, et al. (2024) Kidney organoid models reveal cilium-autophagy metabolic axis as a therapeutic target for PKD both in vitro and in vivo. *Cell stem cell*, 31(1), 52.

Bransfield RC, et al. (2024) Late-stage borreliosis and substance abuse. *Heliyon*, 10(10), e31159.

Jinliang D, et al. (2024) Generation of a human induced pluripotent stem cell line overexpressing CCL22 with islet cells differentiation potential. *Stem cell research*, 75, 103302.

Kreß JKC, et al. (2023) The integrated stress response effector ATF4 is an obligatory metabolic activator of NRF2. *Cell reports*, 42(7), 112724.

Zuo T, et al. (2023) Macrophage-Derived Cathepsin S Remodels the Extracellular Matrix to Promote Liver Fibrogenesis. *Gastroenterology*, 165(3), 746.

Gangwani MR, et al. (2023) Neuronal and astrocytic contributions to Huntington's disease dissected with zinc finger protein transcriptional repressors. *Cell reports*, 42(1), 111953.

Zhou ZL, et al. (2023) Microglial depletion impairs glial scar formation and aggravates inflammation partly by inhibiting STAT3 phosphorylation in astrocytes after spinal cord injury. *Neural regeneration research*, 18(6), 1325.

Kobayashi GS, et al. (2023) Generation of four induced pluripotent stem cells lines from PBMC of the DFNA58 family members: Two hearing-impaired duplication carriers (USPi006-A e USPi007-A) and two normal-hearing noncarriers (USPi004-A and USPi005-A). *Stem cell research*, 71, 103181.

Kurosaki T, et al. (2022) Integrative omics indicate FMRP sequesters mRNA from translation and deadenylation in human neuronal cells. *Molecular cell*, 82(23), 4564.

Yang D, et al. (2022) Generation of a human induced pluripotent stem cell line (SYSUTFi001-A) from infiltrating cytotoxic T cells in hepatocellular carcinoma (HCC). *Stem cell research*, 65, 102962.

Sadick JS, et al. (2022) Astrocytes and oligodendrocytes undergo subtype-specific transcriptional changes in Alzheimer's disease. *Neuron*, 110(11), 1788.