

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 12, 2025

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](https://pubmed.ncbi.nlm.nih.gov/27271196/)

Antibody ID: AB_2556545

Vendor: Thermo Fisher Scientific

Catalog Number: R37117

Record Creation Time: 20241130T060501+0000

Record Last Update: 20241130T061725+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 65 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

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.

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.

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.

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

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

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.

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.

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.

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.

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

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

Wang J, et al. (2022) Extracellular vesicles mediate the communication of adipose tissue with brain and promote cognitive impairment associated with insulin resistance. *Cell metabolism*, 34(9), 1264.

Moser VA, et al. (2021) Microglial transcription profiles in mouse and human are driven by APOE4 and sex. *iScience*, 24(11), 103238.

Manzato MC, et al. (2021) Cimetidine-induced androgenic failure causes cell death and changes in actin, EGF and V-ATPase immunoexpression in rat submandibular glands. *Journal of anatomy*, 239(1), 136.

Nagai J, et al. (2021) Specific and behaviorally consequential astrocyte Gq GPCR signaling attenuation in vivo with i²ARK. *Neuron*, 109(14), 2256.

Cazettes F, et al. (2021) Phasic Activation of Dorsal Raphe Serotonergic Neurons Increases Pupil Size. *Current biology : CB*, 31(1), 192.

Miao J, et al. (2021) A unique GCN5 histone acetyltransferase complex controls erythrocyte invasion and virulence in the malaria parasite *Plasmodium falciparum*. *PLoS pathogens*, 17(8), e1009351.

Huang T, et al. (2021) PRMT6 methylation of RCC1 regulates mitosis, tumorigenicity, and radiation response of glioblastoma stem cells. *Molecular cell*, 81(6), 1276.

Chanda D, et al. (2021) Mesenchymal stromal cell aging impairs the self-organizing capacity of lung alveolar epithelial stem cells. *eLife*, 10.