Resource Summary Report

Generated by ASWG on Aug 9, 2026

Donkey anti-Rat IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 568

RRID:AB_2910653
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A78946, RRID:AB_2910653)

Antibody Information

URL: http://antibodyregistry.org/AB_2910653

Proper Citation: (Thermo Fisher Scientific Cat# A78946, RRID:AB_2910653)

Target Antigen: Rat IgG (H+L)

Host Organism: donkey

Clonality: polyclonal secondary

Comments: Applications: Flow, ICC/IF, WB

Antibody Name: Donkey anti-Rat IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 568

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

Target Organism: rat

Antibody ID: AB_2910653

Vendor: Thermo Fisher Scientific

Catalog Number: A78946

Record Creation Time: 20251213T073552+0000

Record Last Update: 20260225T230736+0000

Ratings and Alerts

No rating or validation information has been found for Donkey anti-Rat IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 568.

No alerts have been found for Donkey anti-Rat IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 568.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 19 mentions in open access literature.

Listed below are recent publications. The full list is available at ASWG .

Pan T, et al. (2026) Balanced DNA-to-cytoplasm ratio at the 2-cell stage is critical for mouse preimplantation development. iScience, 29(1), 114416.

Zhou YD, et al. (2026) Tissue-specific tolerance mechanisms and lymph node co-drainage shape T cell immunity in the upper digestive system and pancreatic cancer progression. Cell reports, 45(5), 117324.

Liu Y, et al. (2026) Cellular expression domains of type 3 deiodinase in the meninges, choroid plexus, tanycytes and barrier tissues of the brain. Frontiers in endocrinology, 17, 1789738.

Pan M, et al. (2026) Organoid modeling of lung branching morphogenesis and epithelial lineage specification. Developmental cell, 61(7), 1504.

Huang Y, et al. (2026) MerTK-triggered TGF?1 autocrine signal regulates microglial response to neurodegeneration. Nature communications, 17(1).

Kamimae-Lanning AN, et al. (2026) Metabolite-induced DNA damage drives stochastic stem cell loss and clonal hematopoiesis. Cell stem cell, 33(4), 642.

Estermann MA, et al. (2026) Glycogen and lactate metabolism in mouse fetal Sertoli cells sustain the germ line. Cell reports, 45(3), 117069.

Ge W, et al. (2026) Human organoid tumor transplantation identifies functional glioblastoma-microenvironment communication mediated by PTPRZ1. Cell reports, 45(1), 116848.

Mabou Tagne A, et al. (2025) Metabolic reprogramming in the spinal cord drives the transition to pain chronicity. Cell reports, 44(9), 116261.

Sherry J, et al. (2025) The Chlamydia effector Dre1 binds dynactin to reposition host organelles during infection. Cell reports, 44(4), 115509.

Le N, et al. (2025) Viral-mediated Pou5f1 (Oct4) overexpression and inhibition of Notch signaling synergistically induce neurogenic competence in mammalian Müller glia. eLife, 14.

Inge OCK, et al. (2025) Combinatorial BMP4 and activin direct the choice between alternate routes to endoderm in a stem cell model of human gastrulation. Developmental cell.

Zhou Z, et al. (2025) Microglial estrogen receptor 1 signal designates sexual dimorphism of AQP4 antibody-induced neuroinflammation and demyelination. Cell reports, 44(12), 116636.

Lakemeyer M, et al. (2025) A Bacteroides fragilis protease activates host PAR2 to induce intestinal pain and inflammation. Cell host & microbe.

Diamandi JA, et al. (2024) Developmental remodeling repurposes larval neurons for sexual behaviors in adult Drosophila. Current biology : CB, 34(6), 1183.

Song Y, et al. (2024) Astrocyte-derived CHI3L1 signaling impairs neurogenesis and cognition in the demyelinated hippocampus. Cell reports, 43(5), 114226.

Liu T, et al. (2024) An axon-T cell feedback loop enhances inflammation and axon degeneration. Cell reports, 43(2), 113721.

Fan Z, et al. (2024) Macrophages preserve endothelial cell specialization in the adrenal gland to modulate aldosterone secretion and blood pressure. Cell reports, 43(7), 114395.

Li H, et al. (2023) Pleiotrophin ameliorates age-induced adult hippocampal neurogenesis decline and cognitive dysfunction. Cell reports, 42(9), 113022.