

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on May 5, 2025

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

RRID:AB_141637

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21207, RRID:AB_141637)

Antibody Information

URL: http://antibodyregistry.org/AB_141637

Proper Citation: (Thermo Fisher Scientific Cat# A-21207, RRID:AB_141637)

Target Antigen: Rabbit IgG (H+L)

Host Organism: donkey

Clonality: polyclonal secondary

Comments: Applications: Flow (1-10 µg/mL), ICC/IF (2 µg/mL), IHC (F) (1:500)
This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher Consolidation on 6/2023: AB_10049744

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

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

Target Organism: rabbit

Defining Citation: [PMID:16731945](#), [PMID:17553881](#), [PMID:9671449](#), [PMID:27197019](#), [PMID:17617607](#), [PMID:26348897](#), [PMID:18332421](#), [PMID:17105732](#), [PMID:15780992](#), [PMID:18947400](#), [PMID:16807322](#), [PMID:24549492](#), [PMID:17325200](#), [PMID:18996411](#), [PMID:25502622](#), [PMID:27381227](#), [PMID:24390344](#), [PMID:16601142](#), [PMID:26074773](#), [PMID:12748863](#), [PMID:24620964](#), [PMID:25107476](#), [PMID:25571975](#)

Antibody ID: AB_141637

Vendor: Thermo Fisher Scientific

Catalog Number: A-21207

Alternative Catalog Numbers: A21207

Record Creation Time: 20241130T060427+0000

Record Last Update: 20241130T061314+0000

Ratings and Alerts

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

Warning: Discontinued at Molecular Probes

Applications: Flow (1-10 µg/mL), ICC/IF (2 µg/mL), IHC (F) (1:500)

This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher

Consolidation on 6/2023: AB_10049744

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 759 mentions in open access literature.

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

Khoury Damaa M, et al. (2025) Cyclin O controls entry into the cell-cycle variant required for multiciliated cell differentiation. Cell reports, 44(1), 115117.

Rao A, et al. (2025) Microglia depletion reduces human neuronal APOE4-related pathologies in a chimeric Alzheimer's disease model. Cell stem cell, 32(1), 86.

Yang Y, et al. (2024) Morphological disruption and visual tuning alterations in the primary visual cortex in glaucoma (DBA/2J) mice. Neural regeneration research, 19(1), 220.

Wu Y, et al. (2024) Ultraflexible electrodes for recording neural activity in the mouse spinal cord during motor behavior. Cell reports, 43(5), 114199.

Rachedi NS, et al. (2024) Dietary intake and glutamine-serine metabolism control pathologic vascular stiffness. *Cell metabolism*, 36(6), 1335.

Billipp TE, et al. (2024) Tuft cell-derived acetylcholine promotes epithelial chloride secretion and intestinal helminth clearance. *Immunity*, 57(6), 1243.

Stangerup I, et al. (2024) Glucagon does not directly stimulate pituitary secretion of ACTH, GH or copeptin. *Peptides*, 176, 171213.

Zhang Q, et al. (2024) Endorepellin downregulation promotes angiogenesis after experimental traumatic brain injury. *Neural regeneration research*, 19(5), 1092.

Nakatsuka D, et al. (2024) A novel GABAergic population in the medial vestibular nucleus maintains wakefulness and gates rapid eye movement sleep. *iScience*, 27(3), 109289.

Zabalegui F, et al. (2024) Derivation of two human induced pluripotent stem cell lines carrying a missense mutation in FHL1 (c.377G > A, p.C126Y) linked to familial muscular dystrophy. *Stem cell research*, 75, 103307.

Radtke AJ, et al. (2024) Multi-omic profiling of follicular lymphoma reveals changes in tissue architecture and enhanced stromal remodeling in high-risk patients. *Cancer cell*, 42(3), 444.

Martinez de Morentin PB, et al. (2024) A brainstem to hypothalamic arcuate nucleus GABAergic circuit drives feeding. *Current biology : CB*.

Cottrell KA, et al. (2024) Induction of Viral Mimicry Upon Loss of DHX9 and ADAR1 in Breast Cancer Cells. *Cancer research communications*, 4(4), 986.

Li B, et al. (2024) Generation of a human induced pluripotent stem cell line (SHUPLi002-A) from PBMCs of a healthy female donor. *Stem cell research*, 77, 103422.

Duan X, et al. (2024) A pancreatic cancer organoid platform identifies an inhibitor specific to mutant KRAS. *Cell stem cell*, 31(1), 71.

Wei HR, et al. (2024) A microglial activation cascade across cortical regions underlies secondary mechanical hypersensitivity to amputation. *Cell reports*, 43(2), 113804.

Fu K, et al. (2024) *Streptococcus anginosus* promotes gastric inflammation, atrophy, and tumorigenesis in mice. *Cell*, 187(4), 882.

Xu Y, et al. (2024) Autophagy regulates age-related delayed jawbone regeneration and decreased osteoblast osteogenesis by degrading FABP3. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 38(14), e23824.

Yau JO, et al. (2024) State- and Circuit-Dependent Opponent Processing of Fear. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 44(38).

McDougall SJ, et al. (2024) Viscerosensory signalling to the nucleus accumbens via the solitary tract nucleus. *Journal of neurochemistry*, 168(9), 3116.