

Resource Summary Report

Generated by [NIF](#) on Aug 28, 2026

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, ICC/IF, IHC-F

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: 20251213T073755+0000

Record Last Update: 20260319T082505+0000

Ratings and Alerts

- Used for immunohistochemistry by the Human Islet Research Network community. Contact(s): Skyler Uhl, Joshua Acklin, Liuliu Yang, Tuo Zhang - Human Islets Research Network <https://hirnetwork.org/>

Warning: Discontinued at Molecular Probes

Applications: Flow, ICC/IF, IHC-F

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 949 mentions in open access literature.

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

Guo M, et al. (2026) Effects of Lycium barbarum polysaccharide on the activation of pathogenic CD4 + T cells in a mouse model of multiple sclerosis. Neural regeneration research, 21(6), 2563.

Srour S, et al. (2026) Typhoid toxin of Salmonella Typhi elicits host antimicrobial response during acute typhoid fever. EMBO molecular medicine, 18(1), 187.

Tisch M, et al. (2026) Aberrant calcium signaling and neuronal activity in the L271H CACNA1D (Cav1.3) iPSC model of neurodevelopmental disease. Molecular psychiatry.

Wang Y, et al. (2026) NuMA promotes constitutive heterochromatin compaction by stabilizing linker histone H1 on chromatin. Cell reports, 45(2), 116901.

Zhang J, et al. (2026) Astrocytic calcium-dependent enzyme PAD2 governs microglia activity to exacerbate amyloid pathology via citrullinated vimentin. Immunity, 59(6), 1579.

Mi Y, et al. (2026) Novel BLT1 inhibitor baeckein E ameliorates LPS-induced acute lung injury through ferroptosis inhibition. Phytomedicine : international journal of phytotherapy and phytopharmacology, 155, 158147.

Thege FI, et al. (2026) An autochthonous CRISPR activation screening platform for characterizing tissue-specific oncogene selection. Cell reports. Medicine, 7(5), 102759.

Sreeram A, et al. (2026) Global transcriptional changes across multiple isogenic C9orf72 patient iPSC-derived neurons. *iScience*, 29(6), 116054.

Vo KC, et al. (2026) Two *Plasmodium vivax* hypnozoite-expressed RNA-binding proteins inhibit liver stage replication. *Nature communications*, 17(1).

Tian X, et al. (2026) Psychological stress drives aging-like hematopoietic stem cell dysfunction through a brain-gut-bone marrow axis. *Cell stem cell*, 33(7), 1205.

Tani K, et al. (2026) PRDM16 modulates aspects of cell cycle dynamics and maturation in human iPSC-derived cardiomyocytes. *Stem cell reports*, 103005.

Yao L, et al. (2026) Nilotinib induces immunogenic cuproptosis to potentiate cancer immunotherapy. *Cell reports. Medicine*, 102928.

Kawase M, et al. (2026) Phospholipid flippases ATP8A1 and ATP8A2 regulate GABAA receptor trafficking through distinct mechanisms in hippocampal neurons. *iScience*, 29(7), 116626.

Wang Y, et al. (2026) Chitosan alleviates symptoms of Parkinson's disease by reducing acetate levels, which decreases inflammation and promotes repair of the intestinal barrier and blood-brain barrier. *Neural regeneration research*, 21(1), 377.

Bronnec P, et al. (2026) SpeckSeq enables high-throughput functional stratification of MEFV variants in autoinflammatory diseases. *The Journal of experimental medicine*, 223(2).

Stanbery AG, et al. (2026) Tuft cells promote reactivation of memory Th2 cells and are required for protective immunity to intestinal helminth re-infection. *Immunity*, 59(5), 1381.

You Y, et al. (2026) Amygdala stress-responsive ensembles mediate distinct susceptibility to negative stress-induced remote depression in adolescent and adult mice. *Cell reports*, 45(4), 117281.

Mao Y, et al. (2026) B cell deficiency limits exercise capacity by remodeling liver glutamate metabolism. *Cell*, 189(11), 3254.

Fan S, et al. (2026) *Rothia mucilaginosa* membrane vesicles stabilize labile iron to alleviate UVB-induced ferroptosis. *Cell host & microbe*, 34(1), 35.

Chivite I, et al. (2026) Deletion of Mfn2 in endothelial cells triggers a mitohormetic response that improves systemic metabolism and healthspan in mice. *Cell metabolism*, 38(3), 546.