

Resource Summary Report

Generated by [RRID](#) on Jul 31, 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 881 mentions in open access literature.

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

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) 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.

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

Safari M, et al. (2026) Combined HDAC and eIF4A inhibition: A novel epigenetic therapy for pancreatic ductal adenocarcinoma. Drug resistance updates : reviews and commentaries in antimicrobial and anticancer chemotherapy, 84, 101312.

Chemla Y, et al. (2026) HLA export by melanoma cells decoys cytotoxic T cells to promote immune evasion. Cell, 189(1), 233.

Lorenz SM, et al. (2026) A fin-loop-like structure in GPX4 underlies neuroprotection from ferroptosis. Cell, 189(1), 287.

Wang NB, et al. (2025) Proliferation history and transcription factor levels drive direct conversion to motor neurons. Cell systems, 16(4), 101205.

Nguyen Pham KT, et al. (2025) Identification of meibomian gland testosterone metabolites produced by tissue-intrinsic intracrine deactivation activity. *iScience*, 28(2), 111808.

Cudmore AO, et al. (2025) Specific Genetic Mutations Impact Chemotherapy Resistance and Therapeutic Efficacy of Oncolytic Viruses in Ovarian Cancer. *Molecular cancer therapeutics*, 24(10), 1626.

Ura H, et al. (2025) Establishment of a human induced pluripotent stem cell line, KMUGMCi009-A, from a patient bearing a missense mutation in the MED12 gene leading X-linked Ohdo syndrome. *Stem cell research*, 84, 103688.

Druart M, et al. (2025) Cell-type-specific auditory responses in the striatum are shaped by feedforward inhibition. *Cell reports*, 44(1), 115090.

Zanghí G, et al. (2025) Genome-wide gene expression profiles throughout human malaria parasite liver stage development in humanized mice. *Nature microbiology*, 10(2), 569.

Yang D, et al. (2025) Generation, characterization, and validation of two human induced pluripotent stem cell lines from the peripheral blood of young and older adults. *Stem cell research*, 83, 103670.

O'Neill E, et al. (2025) Neonatal infection with *Bordetella pertussis* promotes autism-like phenotypes in mice. *iScience*, 28(1), 111548.

Zhao Y, et al. (2025) Human neuron chimeric mice reveal impairment of DVL-1-mediated neuronal migration by sevoflurane and potential treatment by rTMS. *Experimental & molecular medicine*, 57(4), 745.

Li KR, et al. (2025) Spatiotemporal and genetic cell lineage tracing of endodermal organogenesis at single-cell resolution. *Cell*, 188(3), 796.

Xiao Y, et al. (2025) Effects of glucagon-like peptide 1 receptor signaling in the dorsolateral septum on ethanol operant self-administration and relapse behaviors. *Neuropharmacology*, 279, 110640.

D'Oliveira Albanus R, et al. (2025) Integrative single-cell multi-omics profiling of human pancreatic islets identifies T1D-associated genes and regulatory signals. *Cell reports*, 44(8), 116065.

Xu Y, et al. (2025) Microbiota metabolite taurodeoxycholic acid maintains intestinal tissue residency of innate lymphoid cells via engagement with P2Y10 receptor. *Science advances*, 11(34), eadt9645.

Steinemer A, et al. (2025) The Distribution of Nitric Oxide-Synthesizing Neurons and Soluble Guanylate Cyclase in Relation to Dopaminergic Systems in the Pigeon Brain. *The Journal of comparative neurology*, 533(10), e70095.