

Resource Summary Report

Generated by [RRID](#) on Jul 31, 2026

Donkey anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 680

RRID:AB_2534018

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# A10043, RRID:AB_2534018

Antibody Information

URL: http://antibodyregistry.org/AB_2534018

Proper Citation: Thermo Fisher Scientific Cat# A10043, RRID:AB_2534018

Target Antigen: Rabbit IgG (H+L)

Host Organism: donkey

Clonality: polyclonal secondary

Comments: Applications: ICC/IF (1:500-1:2,000), WB (1:5,000-1:50,000)

Antibody Name: Donkey anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 680

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

Target Organism: rabbit

Antibody ID: AB_2534018

Vendor: Thermo Fisher Scientific

Catalog Number: A10043

Record Creation Time: 20250820T064437+0000

Record Last Update: 20250821T004930+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™ 680.

No alerts have been found for Donkey anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 680.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 28 mentions in open access literature.

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

WierbiŃowicz K, et al. (2025) Parp7 generates an ADP-ribosyl degron that controls negative feedback of androgen signaling. The EMBO journal, 44(17), 4720.

Song MS, et al. (2025) Tubular ER structures shaped by ER-phagy receptors engage in stress-induced Golgi bypass. Developmental cell, 60(11), 1568.

Pudlowski R, et al. (2025) A delta-tubulin/epsilon-tubulin/Ted protein complex is required for centriole architecture. eLife, 13.

Claeboe ET, et al. (2025) Proximity interactome mapping furthers a role for spinophilin in protein homeostasis. iScience, 28(11), 113735.

Ůunátov K, et al. (2024) Mitochondrial translation is the primary determinant of secondary mitochondrial complex I deficiencies. iScience, 27(8), 110560.

Yang C, et al. (2023) Induction of PARP7 Creates a Vulnerability for Growth Inhibition by RBN2397 in Prostate Cancer Cells. Cancer research communications, 3(4), 592.

Pang W, et al. (2023) C9ORF72 suppresses JAK-STAT mediated inflammation. iScience, 26(5), 106579.

van der Valk WH, et al. (2023) A single-cell level comparison of human inner ear organoids with the human cochlea and vestibular organs. Cell reports, 42(6), 112623.

Feng T, et al. (2023) AAV-GRN partially corrects motor deficits and ALS/FTLD-related pathology in Tmem106b^{-/-}Grn^{-/-} mice. iScience, 26(7), 107247.

Mantsounga CS, et al. (2022) Macrophage IL-1 β promotes arteriogenesis by autocrine STAT3- and NF- κ B-mediated transcription of pro-angiogenic VEGF-A. Cell reports, 38(5), 110309.

Hussan MT, et al. (2022) Evaluation of Ectopic Mitochondrial DNA in HeLa Cells. Current issues in molecular biology, 44(3), 1215.

Segelcke D, et al. (2021) Tmem160 contributes to the establishment of discrete nerve injury-induced pain behaviors in male mice. *Cell reports*, 37(12), 110152.

Kato T, et al. (2021) Dynamic stem cell selection safeguards the genomic integrity of the epidermis. *Developmental cell*, 56(24), 3309.

Nuebel E, et al. (2021) The biochemical basis of mitochondrial dysfunction in Zellweger Spectrum Disorder. *EMBO reports*, 22(10), e51991.

Le AH, et al. (2021) CYRI-A limits invasive migration through macropinosome formation and integrin uptake regulation. *The Journal of cell biology*, 220(9).

van Beelen ESA, et al. (2020) Migration and fate of vestibular melanocytes during the development of the human inner ear. *Developmental neurobiology*, 80(11-12), 411.

Bensard CL, et al. (2020) Regulation of Tumor Initiation by the Mitochondrial Pyruvate Carrier. *Cell metabolism*, 31(2), 284.

Nowinski SM, et al. (2020) Mitochondrial fatty acid synthesis coordinates oxidative metabolism in mammalian mitochondria. *eLife*, 9.

Patmore DM, et al. (2020) DDX3X Suppresses the Susceptibility of Hindbrain Lineages to Medulloblastoma. *Developmental cell*, 54(4), 455.

Tripp JA, et al. (2020) Galanin immunoreactivity is sexually polymorphic in neuroendocrine and vocal-acoustic systems in a teleost fish. *The Journal of comparative neurology*, 528(3), 433.