Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 12, 2025

Donkey anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488

RRID:AB_2535792
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21206, RRID:AB_2535792)

Antibody Information

URL: http://antibodyregistry.org/AB_2535792

Proper Citation: (Thermo Fisher Scientific Cat# A-21206, RRID:AB_2535792)

Target Antigen: Rabbit IgG (H+L)

Host Organism: donkey

Clonality: polyclonal secondary

Comments: Applications: Flow, ICC/IF, IHC (F), IHC (P)
Consolidation on 2/2020: AB_2535792, AB_141708 , AB_10049650

Antibody Name: Donkey anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488

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

Target Organism: rabbit

Defining Citation:

PMID:17535900, PMID:17173037, PMID:19907640, PMID:20691695, PMID:16267786, PMID:19704120, PMID:19245833, PMID:16227295, PMID:16651390, PMID:28094777, PMID:17118936, PMID:27430121, PMID:16595635, PMID:27194338, PMID:11756470, PMID:26556004, PMID:24188029, PMID:11092884, PMID:15703277, PMID:21939774, PMID:22344259, PMID:16790423, PMID:27381227, PMID:19279012, PMID:16601142, PMID:25225625, PMID:22056675, PMID:18453600, PMID:22261722, PMID:23787896, PMID:17498810, PMID:26101075, PMID:18560418, PMID:25602745, PMID:17478724, PMID:27197183, PMID:18579079, PMID:16636052, PMID:24662832, PMID:16684884, PMID:12058026, PMID:16946087, PMID:20104521, PMID:17553881, PMID:19136560, PMID:16990588, PMID:20875131, PMID:17142389, PMID:18094247, PMID:23530974, PMID:15788411, PMID:16628619, PMID:25934499, PMID:25844902, PMID:26925058, PMID:24804702, PMID:25810525, PMID:20085456, PMID:16873378, PMID:16751191

Antibody ID: AB_2535792

Vendor: Thermo Fisher Scientific

Catalog Number: A-21206

Alternative Catalog Numbers: A21206

Record Creation Time: 20241130T060326+0000

Record Last Update: 20241130T060550+0000

Ratings and Alerts

- This antibody has been included in the HuBMAP's Organ Mapping Antibody Panels, please see specific validation data: https://avr.hubmapconsortium.org See: Human_Jejunum_Automated_IBEX.xlsx - The Human BioMolecular Atlas Program https://humanatlas.io/omap

Warning: Discontinued at Molecular Probes
Applications: Flow, ICC/IF, IHC (F), IHC (P)
Consolidation on 2/2020: AB_2535792, AB_141708 , AB_10049650

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 1753 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Al Kabbani MA, et al. (2025) Effects of P301L-TAU on post-translational modifications of microtubules in human iPSC-derived cortical neurons and TAU transgenic mice. Neural regeneration research, 20(8), 2348.

Wang C, et al. (2025) Human-induced pluripotent stem cell-derived neural stem cell exosomes improve blood-brain barrier function after intracerebral hemorrhage by activating astrocytes via PI3K/AKT/MCP-1 axis. Neural regeneration research, 20(2), 518.

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.

Kuroha K, et al. (2025) Abnormal H3K27me3 underlies degenerative spermatogonial stem cells in cryptorchid testis. Development (Cambridge, England), 152(2).

Hu D, et al. (2025) Establishment of human cerebral organoid systems to model early neural development and assess the central neurotoxicity of environmental toxins. Neural regeneration research, 20(1), 242.

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.

Sun J, et al. (2024) Metabolic regulator LKB1 controls adipose tissue ILC2 PD-1 expression and mitochondrial homeostasis to prevent insulin resistance. Immunity, 57(6), 1289.

Nam J, et al. (2024) Delivery of CDNF by AAV-mediated gene transfer protects dopamine neurons and regulates ER stress and inflammation in an acute MPTP mouse model of Parkinson's disease. Scientific reports, 14(1), 16487.

Liu Y, et al. (2024) DropBlot: single-cell western blotting of chemically fixed cancer cells. Nature communications, 15(1), 5888.

Sáenz de Miera C, et al. (2024) Glutamate neurotransmission from leptin receptor cells is required for typical puberty and reproductive function in female mice. eLife, 13.

Cheng K, et al. (2024) Defining the cellular origin of seminoma by transcriptional and epigenetic mapping to the normal human germline. Cell reports, 43(6), 114323.

Jahn C, et al. (2024) Generation of human induced pluripotent stem cell line MHHi029-A from a male Fabry disease patient carrying c.959A > T mutation. Stem cell research, 77, 103404.

Mayorca-Guiliani AE, et al. (2024) In Situ Decellularization of Tissues Applied to the Topographical Analysis of Tumor-Associated Extracellular Matrix. Methods in molecular biology (Clifton, N.J.), 2748, 55.

Davis SN, et al. (2024) Nephron progenitors rhythmically alternate between renewal and differentiation phases that synchronize with kidney branching morphogenesis. bioRxiv : the preprint server for biology.

Lingamallu SM, et al. (2024) Neuroepithelial bodies and terminal bronchioles are niches for distinctive club cells that repair the airways following acute notch inhibition. Cell reports, 43(9), 114654.

Negueruela J, et al. (2024) Protocol for CRISPR-Cas12a genome editing of protein tyrosine phosphatases in human pluripotent stem cells and functional ?-like cell generation. STAR protocols, 5(3), 103297.

Ren Z, et al. (2024) foxl2l is a germ cell-intrinsic gatekeeper of oogenesis in zebrafish. Zoological research, 45(5), 1116.

Chen J, et al. (2024) Generation of FOXJ1-EGFP knock-in reporter human embryonic stem cell line, WAe001-A-2D, using CRISPR/Cas9-based gene targeting. Stem cell research, 78, 103445.

Zhang T, et al. (2024) FGD5 in basal cells induces CXCL14 secretion that initiates a feedback loop to promote murine mammary epithelial growth and differentiation. Developmental cell, 59(16), 2085.

Kortekaas RK, et al. (2024) The disruptive effects of COPD exacerbation-associated factors on epithelial repair responses. Frontiers in immunology, 15, 1346491.