

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 19, 2025

Donkey anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 568

RRID:AB_2534017

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A10042, RRID:AB_2534017)

Antibody Information

URL: http://antibodyregistry.org/AB_2534017

Proper Citation: (Thermo Fisher Scientific Cat# A10042, RRID:AB_2534017)

Target Antigen: Rabbit IgG (H+L)

Host Organism: donkey

Clonality: polyclonal secondary

Comments: Applications: ICC/IF (4 µg/mL), IHC (1-10 µg/mL)

Antibody Name: Donkey anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 568

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

Target Organism: rabbit

Defining Citation: [PMID:23303475](#), [PMID:24367072](#), [PMID:20448213](#), [PMID:20666513](#), [PMID:23787896](#), [PMID:18594198](#), [PMID:23255804](#), [PMID:24003225](#), [PMID:20071667](#), [PMID:27214567](#), [PMID:22973011](#), [PMID:19926654](#), [PMID:23175844](#), [PMID:22223653](#), [PMID:23303189](#), [PMID:22298774](#), [PMID:22442300](#), [PMID:22529299](#), [PMID:21450752](#), [PMID:23985317](#), [PMID:22923758](#), [PMID:21486944](#), [PMID:24048859](#), [PMID:23426694](#), [PMID:19884327](#), [PMID:22399685](#), [PMID:22647692](#), [PMID:25917171](#), [PMID:22337770](#), [PMID:21900550](#)

Antibody ID: AB_2534017

Vendor: Thermo Fisher Scientific

Catalog Number: A10042

Record Creation Time: 20241130T060453+0000

Record Last Update: 20241130T061609+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™ 568.

No alerts have been found for Donkey anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 568.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 586 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 K, et al. (2025) Exploring the Role of Ccn3 in Type III Cell of Mice Taste Buds. Journal of neurochemistry, 169(1), e16291.

Pan YD, et al. (2024) Intermittent Hypobaric Hypoxia Ameliorates Autistic-Like Phenotypes in Mice. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(7).

Wang S, et al. (2024) Region-specific cellular and molecular basis of liver regeneration after acute pericentral injury. Cell stem cell, 31(3), 341.

Hernandez-Benitez R, et al. (2024) Intervention with metabolites emulating endogenous cell transitions accelerates muscle regeneration in young and aged mice. Cell reports. Medicine, 5(3), 101449.

Martínez-Hernández R, et al. (2024) Primary cilia as a tumor marker in pituitary neuroendocrine tumors. *Modern pathology : an official journal of the United States and Canadian Academy of Pathology, Inc*, 100475.

Tsukada K, et al. (2024) BLM and BRCA1-BARD1 coordinate complementary mechanisms of joint DNA molecule resolution. *Molecular cell*, 84(4), 640.

Magg V, et al. (2024) Turnover of PPP1R15A mRNA encoding GADD34 controls responsiveness and adaptation to cellular stress. *Cell reports*, 43(4), 114069.

Qin T, et al. (2024) Ptch1 is essential for cochlear marginal cell differentiation and stria vascularis formation. *Cell reports*, 43(4), 114083.

Shin JY, et al. (2024) Dual inhibition of aminoacyl-tRNA synthetase interacting multifunctional protein-2 and α -synuclein by steroid derivative is neuroprotective in Parkinson's model. *iScience*, 27(11), 111165.

Pan Z, et al. (2024) Generation of iPSC-derived human venous endothelial cells for the modeling of vascular malformations and drug discovery. *Cell stem cell*.

Bauer R, et al. (2024) NLRP3 promotes allergic responses to birch pollen extract in a model of intranasal sensitization. *Frontiers in immunology*, 15, 1393819.

Purvis EM, et al. (2024) A three-dimensional tissue-engineered rostral migratory stream as an in vitro platform for subventricular zone-derived cell migration. *Frontiers in bioengineering and biotechnology*, 12, 1410717.

Raja KKB, et al. (2024) A single cell RNA sequence atlas of the early *Drosophila* larval eye. *BMC genomics*, 25(1), 616.

Touahri Y, et al. (2024) Pten regulates endocytic trafficking of cell adhesion and Wnt signaling molecules to pattern the retina. *Cell reports*, 43(4), 114005.

Van Deusen AL, et al. (2024) A single-cell mass cytometry-based atlas of the developing mouse brain. *Nature neuroscience*.

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.

Rosmus DD, et al. (2024) Redefining the ontogeny of hyalocytes as yolk sac-derived tissue-resident macrophages of the vitreous body. *Journal of neuroinflammation*, 21(1), 168.

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.

Bennett HC, et al. (2024) Aging drives cerebrovascular network remodeling and functional changes in the mouse brain. *Nature communications*, 15(1), 6398.