

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

Donkey anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 546

RRID:AB_2534016

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A10040, RRID:AB_2534016)

Antibody Information

URL: http://antibodyregistry.org/AB_2534016

Proper Citation: (Thermo Fisher Scientific Cat# A10040, RRID:AB_2534016)

Target Antigen: Rabbit IgG (H+L)

Host Organism: donkey

Clonality: polyclonal secondary

Comments: Applications: ICC/IF, IHC
Consolidation 6/2023: AB_11181145

Antibody Name: Donkey anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 546

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

Target Organism: rabbit

Defining Citation: [PMID:20124353](#), [PMID:19265170](#), [PMID:23784542](#), [PMID:20335311](#), [PMID:24255096](#), [PMID:23460676](#), [PMID:24167244](#), [PMID:21245381](#), [PMID:20725067](#), [PMID:24259590](#), [PMID:20549749](#), [PMID:24036132](#), [PMID:20203207](#), [PMID:25810525](#), [PMID:20145038](#), [PMID:24916022](#), [PMID:22689652](#), [PMID:24190883](#), [PMID:21444627](#), [PMID:19458088](#), [PMID:19828693](#)

Antibody ID: AB_2534016

Vendor: Thermo Fisher Scientific

Catalog Number: A10040

Record Creation Time: 20251213T073419+0000

Record Last Update: 20260225T230548+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™ 546.

No alerts have been found for Donkey anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 546.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 251 mentions in open access literature.

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

Shen D, et al. (2026) Direct and indirect neurogenesis from radial glial progenitor cell clones in the mouse neocortex. The EMBO journal, 45(1), 182.

Casanova-Pagola J, et al. (2026) Early-life cognitive intervention preserves brain function in aged TgF344-AD rats with sex-specific effects. iScience, 29(1), 114381.

Xu Y, et al. (2025) The cGAS-STING pathway activates transcription factor TFEB to stimulate lysosome biogenesis and pathogen clearance. Immunity, 58(2), 309.

Arai M, et al. (2025) Combinative protein expression of immediate early genes c-Fos, Arc, and Npas4 along aversive- and reward-related neural networks. bioRxiv : the preprint server for biology.

Lu H, et al. (2025) Nuclear-cytoplasmic translocation of MCIDAS couples transcription with massive de novo centriole biogenesis in multiciliated cells. Cell reports, 44(10), 116321.

Arai M, et al. (2025) Combinative Protein Expression of Immediate Early Genes c-Fos, Arc, and Npas4 Along Aversive and Appetitive Experience-Related Neural Networks. Hippocampus, 35(5), e70030.

Asai H, et al. (2025) FlashTag-mediated Labeling for Intraventricular Macrophages in the Embryonic Brain. Bio-protocol, 15(2), e5166.

Gehrs S, et al. (2025) The spatial zonation of the murine placental vasculature is specified by epigenetic mechanisms. Developmental cell, 60(10), 1467.

Barish ME, et al. (2025) Chlorotoxin-directed CAR T cell therapy for recurrent glioblastoma: Interim clinical experience demonstrating feasibility and safety. Cell reports.

Medicine, 6(8), 102302.

Schloop AE, et al. (2025) Spatiotemporal dynamics of NF- κ B/Dorsal inhibitor I κ B γ /Cactus in Drosophila blastoderm embryos. *iScience*, 28(7), 112854.

Qu N, et al. (2025) Differentiation of human pluripotent stem cells into urothelial organoids via transient activation of WNT signaling. *iScience*, 28(5), 112398.

Hsu CW, et al. (2025) Single-cell transcriptomes of zebrafish germline reveal progenitor types and feminization by Foxl2l. *eLife*, 14.

Osuka RF, et al. (2025) Selective modification of glycoprotein substrates by GnT-V in mouse kidney. *iScience*, 28(11), 113894.

Luo P, et al. (2025) ERBB4 selectively amplifies TGF- β pro-metastatic responses. *Cell reports*, 44(2), 115210.

Li X, et al. (2025) Pericytes promote metastasis by regulating tumor local vascular tone and hemodynamics. *Nature communications*, 16(1), 7115.

Álvarez-Villanueva D, et al. (2025) Separation-of-function mutants reveal the NF- κ B-independent involvement of I κ B γ in the regulation of intestinal stemness. *Cell reports*, 44(7), 115949.

Saidoune F, et al. (2025) Enhanced TLR7-dependent production of type I interferon by pDCs underlies pandemic chilblains. *The Journal of experimental medicine*, 222(7).

Huang M, et al. (2025) Stra8 links neuronal activity to inhibitory circuit protection in the adult mouse brain. *Cell reports*, 44(11), 116513.

Sato MP, et al. (2025) Transcriptomic comparison of avian auditory and vestibular sensory epithelia. *iScience*, 28(11), 113780.

Tanimoto S, et al. (2025) Learning-dependent 4 Hz synchronization in the posterior striatum, lateral geniculate nucleus, and visual cortex. *iScience*, 28(12), 113958.