

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

Donkey anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 647

RRID:AB_2536183

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-31573, RRID:AB_2536183)

Antibody Information

URL: http://antibodyregistry.org/AB_2536183

Proper Citation: (Thermo Fisher Scientific Cat# A-31573, RRID:AB_2536183)

Target Antigen: Rabbit IgG (H+L)

Host Organism: donkey

Clonality: polyclonal secondary

Comments: Applications: ICC/IF, IHC-F, WB

This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher Consolidation on 6/2023: AB_10561706, AB_10584497

Antibody Name: Donkey anti-Rabbit IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 647

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

Target Organism: rabbit

Defining Citation: [PMID:16731945](#), [PMID:26556004](#), [PMID:16924107](#), [PMID:15703277](#), [PMID:28089909](#), [PMID:17142389](#), [PMID:18996411](#), [PMID:18544534](#), [PMID:26457450](#), [PMID:27430121](#), [PMID:24993940](#), [PMID:24753366](#)

Antibody ID: AB_2536183

Vendor: Thermo Fisher Scientific

Catalog Number: A-31573

Record Creation Time: 20251213T073648+0000

Ratings and Alerts

- Used for immunofluorescence microscopy assay by the Human Islet Research Network community. Contact(s): Mark Wallet, Holger Russ - Human Islets Research Network <https://hirnetwork.org/>

Warning: Discontinued at Molecular Probes

Applications: ICC/IF, IHC-F, WB

This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher

Consolidation on 6/2023: AB_10561706, AB_10584497

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 1275 mentions in open access literature.

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

Sywanycz S, et al. (2026) T2R5 Agonist Phendione Decreases Cell Viability and Induces Apoptosis in Head and Neck Squamous Cell Carcinoma. *Molecular cancer therapeutics*, 25(3), 396.

El Laithy Y, et al. (2026) Chemotherapy-Treated Breast Cancer Cells Activate the WNT Signaling Pathway to Enter a Diapause-Like Early Persister State. *Cancer research*, 86(2), 310.

Pradhan B, et al. (2026) Dynamic and Ongoing De Novo L1 Retrotransposition Contributes to Genome Plasticity and Intrapatient Heterogeneity in Ovarian Cancer. *Cancer research*, 86(4), 1073.

Han X, et al. (2026) Lycium barbarum glycopeptide and luteolin synergistically protect mouse photoreceptors against N-nitroso-N-methylurea-induced degeneration. *Neural regeneration research*, 21(7), 3202.

Zhu X, et al. (2026) Generating LGE/CGE Organoids from Human Pluripotent Stem Cell-derived Brain Organoids Without External Signal Induction. *Cell reports*, 45(1), 116780.

Ristori T, et al. (2026) Bmp9 regulates Notch signaling and the temporal dynamics of angiogenesis via Lunatic Fringe. *Developmental cell*, 61(4), 837.

Pournejati R, et al. (2026) Functionally coupled ion channels begin co-assembling at the start of their synthesis. *eLife*, 14.

Lin L, et al. (2026) Nonsense-mediated mRNA decay orchestrates neuronal migration and cortical lamination while modulating Reelin and ciliary gene regulatory networks. *Cell reports*, 45(3), 117027.

Caldarelli M, et al. (2026) Pupillometry and brain-wide c-Fos mapping uncover multimodal mirror emotional contagion related networks of mice. *iScience*, 29(2), 114827.

Vanneste D, et al. (2026) MafB is a conserved transcriptional regulator of macrophage development and functional identity across tissues and species. *Immunity*, 59(3), 559.

Zhang JS, et al. (2026) Blocking apoptosis promotes survival and alters developmental dynamics of human retinal ganglion cells in retinal organoids. *Cell reports*, 45(4), 117270.

Xie X, et al. (2026) Dual-engram architecture within a single striatal cell type distinctly controls alcohol relapse and extinction. *Neuron*, 114(12), 2148.

Hosseini Bondarabadi M, et al. (2026) Generation and characterization of induced pluripotent stem cell lines from one Parkinson's disease patient carrying the GBA1 T369M variant and two variant-free controls. *Stem cell research*, 93, 103983.

Sun Y, et al. (2026) Transsynaptic tracing techniques to interrogate neuronal connectivity of glioblastomas. *Nature protocols*, 21(6), 2635.

Delivanoglou N, et al. (2026) Sex-specific APOE4-dependent innate immunity regulates meningeal lymphatics, brain lipids, neuroinflammation, and cognition. *Neuron*, 114(14), 2566.

Parikainen M, et al. (2026) Jagged1 regulates extracellular matrix deposition and remodeling in triple-negative breast cancer. *Science advances*, 12(12), eaea9562.

Yang R, et al. (2026) Multiparity exacerbates A β accumulation and promotes cellular senescence in a mouse model of amyloidosis. *Immunity & ageing : I & A*, 23(1).

Øhlenschläger MS, et al. (2026) Multi-omic analysis of guided and unguided forebrain organoids reveals differences in cellular composition and metabolic profiles. *Cell reports methods*, 6(2), 101295.

Bessières B, et al. (2026) Infant learning forms lasting memory schemas that influence adult behavior. *Neuron*.

Branco MA, et al. (2026) Modeling embryonic heart vascular plexus development and sympathetic innervation on a human heart organoid. *iScience*, 29(3), 115071.