Resource Summary Report

Generated by ASWG on Aug 9, 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

Record Last Update: 20260225T230820+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 ASWG .

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? accumulation and promotes cellular senescence in a mouse model of amyloidosis. Immunity & ageing : I & A, 23(1).

Øhlenschlæger 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.