

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 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 1150 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

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.

Milovanovi? D, et al. (2026) Tissue-specific restriction of transposon-derived regulatory elements safeguards cell-type identity. Cell reports, 45(1), 116817.

Ge W, et al. (2026) Human organoid tumor transplantation identifies functional glioblastoma-microenvironment communication mediated by PTPRZ1. Cell reports, 45(1), 116848.

Hamagami N, et al. (2026) State-specific enhancer landscapes govern microglial plasticity. Immunity.

Ga?ecki S, et al. (2026) Unraveling Subcellular Ultrastructure with Cyclically Multiplexed Expansion Microscopy. bioRxiv : the preprint server for biology.

Drekolia MK, et al. (2026) Cystine import and oxidative catabolism fuel vascular growth and repair via nutrient-responsive histone acetylation. Cell metabolism, 38(1), 115.

Wang J, et al. (2026) Adipocyte-derived extracellular vesicles are key regulators of central leptin sensitivity and energy homeostasis. Cell metabolism, 38(1), 82.

Bregante J, et al. (2026) Human liver cholangiocyte organoids capture the heterogeneity of in vivo liver ductal epithelium. Cell reports, 45(1), 116786.

Power A, et al. (2026) Microenvironmental TGF- β is an early driver of NF1-associated tumor formation. *Cell reports*, 45(1), 116822.

Jalkanen J, et al. (2026) Cytoarchitectural multi-depot profiling reveals immune-metabolic crosstalk in human colon-associated adipose tissue. *Cell metabolism*.

Weberling A, et al. (2025) Primitive to visceral endoderm maturation is essential for mouse epiblast survival beyond implantation. *iScience*, 28(1), 111671.

Cebrian I, et al. (2025) Dendritic cell phagosomes recruit GRASP55 for export of antigen-loaded MHC molecules. *Cell reports*, 44(2), 115333.

Hoffmann J, et al. (2025) Canonical and non-canonical PRC1 differentially contribute to regulation of neural stem cell fate. *Life science alliance*, 8(4).

Hamagami N, et al. (2025) Microglial plasticity governed by state-specific enhancer landscapes. *bioRxiv* : the preprint server for biology.

Majumder T, et al. (2025) MYC regulation of the miR-92-Robo1 axis in Slit-mediated commissural axon guidance. *Molecular biology of the cell*, 36(4), ar50.

Rigoni G, et al. (2025) MARIGOLD and MitoCIAO, two searchable compendia to visualize and functionalize protein complexes during mitochondrial remodeling. *Cell metabolism*, 37(4), 1024.

Ribeiro-Rodrigues L, et al. (2025) Cleavage of the TrkB-FL receptor during epileptogenesis: insights from a kainic acid-induced model of epilepsy and human samples. *Pharmacological research*, 215, 107707.

Khadim A, et al. (2025) Myofibroblasts emerge during alveolar regeneration following influenza-virus-induced lung injury. *Cell reports*, 44(2), 115248.

Huang T, et al. (2025) Inhibition of PRC2 enables self-renewal of blastoid-competent naive pluripotent stem cells from chimpanzee. *Cell stem cell*, 32(4), 627.

Held M, et al. (2025) Aminergic and peptidergic modulation of insulin-producing cells in *Drosophila*. *eLife*, 13.