Resource Summary Report

Generated by dkNET on Aug 7, 2026

Donkey anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488

RRID:AB_141607
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21202, RRID:AB_141607)

Antibody Information

URL: http://antibodyregistry.org/AB_141607

Proper Citation: (Thermo Fisher Scientific Cat# A-21202, RRID:AB_141607)

Target Antigen: Mouse IgG (H+L)

Host Organism: donkey

Clonality: polyclonal secondary

Comments: Applications: ICC/IF, IHC
This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher.
Consolidation: AB_2535788, AB_10049285
Consolidation on 6/2023: AB_10049285

Antibody Name: Donkey anti-Mouse IgG (H+L) Highly Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 488

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

Target Organism: mouse

Defining Citation: PMID:16924107, PMID:28089909, PMID:20133731, PMID:16267786, PMID:27298345, PMID:26546670, PMID:12686608, PMID:17920677, PMID:18974109, PMID:17325200, PMID:20628067, PMID:18287658, PMID:24916022, PMID:16595635, PMID:18287654, PMID:27935765, PMID:25107476, PMID:15297669, PMID:15857927, PMID:24884373, PMID:15703277, PMID:24589181, PMID:25482199, PMID:17105732, PMID:15780992, PMID:17389600, PMID:16298995, PMID:27381227, PMID:27006476, PMID:27305347, PMID:24747485, PMID:16601142, PMID:25225625, PMID:14505311, PMID:17242468, PMID:17077150, PMID:20530715, PMID:18453600, PMID:17982067, PMID:27214567, PMID:24662832, PMID:16787929, PMID:17553881, PMID:27723745, PMID:17178714, PMID:16567615, PMID:16775011, PMID:17215246, PMID:25934499,

PMID:19349987, PMID:18544534, PMID:15067720, PMID:27371611, PMID:25810525, PMID:24993940, PMID:17371830, PMID:26169044, PMID:19828693

Antibody ID: AB_141607

Vendor: Thermo Fisher Scientific

Catalog Number: A-21202

Record Creation Time: 20251213T073302+0000

Record Last Update: 20260225T230436+0000

Ratings and Alerts

- Used for immunohistochemistry by the Human Islet Research Network community. Contact(s): Skyler Uhl, Tuo Zhang, Liuliu Yang, Joshua Acklin - Human Islets Research Network https://hirnetwork.org/

Warning: Discontinued at Molecular Probes
Applications: ICC/IF, IHC
This product offered by Molecular Probes (Invitrogen), now part of Thermo Fisher.
Consolidation: AB_2535788, AB_10049285
Consolidation on 6/2023: AB_10049285

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 1911 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Gallardo-Caballero M, et al. (2026) Protocol to study adult neurogenesis in fresh-frozen human hippocampal tissue using an immunofluorescence quantitative approach. STAR protocols, 7(1), 104344.

Sato F, et al. (2026) Induction of neurodegeneration in the hippocampus of senescence-accelerated mouse-prone 8 (SAMP8) mice by blood-brain barrier-crossing serum amyloid P component. Journal of neuroinflammation, 23(1), 66.

Chen G, et al. (2026) Single-cell multi-omic analyses highlight the essential role of NKX2.2-CLEC16A/endosomal pathway for human pancreatic differentiation and function. Cell reports, 45(2), 116990.

Zhang ZH, et al. (2026) Establishment of an induced pluripotent stem cell line from a patient with Leber Congenital Amaurosis. Stem cell research, 92, 103933.

Talty CE, et al. (2026) Evaluating Chronic Sex-Specific Changes in Glutamatergic Signaling Markers Following Traumatic Brain Injury. International journal of molecular sciences, 27(6).

Perucca P, et al. (2026) Anchorage-independent and faster growth in clonal population from UV-irradiated NER-deficient cells. FEBS open bio, 16(6), 1181.

Jia S, et al. (2026) Müllerian duct maintenance at the cranial region is promoted by Gata2. bioRxiv : the preprint server for biology.

He Y, et al. (2026) The interconnected wirings between medial prefrontal cortex and claustrum and their governing roles in the methamphetamine reward memory in male mice. Nature communications, 17(1), 1246.

Martí-Mateos Y, et al. (2026) Red blood cells serve as a primary glucose sink to improve glucose tolerance at altitude. Cell metabolism, 38(3), 529.

Chaudhuri S, et al. (2026) Glial Connexin-43 Is a Pathogenic Mechanism Promoting Gut Inflammation in Postoperative Ileus Induced by Gut Surgical Manipulation With Potential Relevance to Humans. Cellular and molecular gastroenterology and hepatology, 20(7), 101755.

Raguin J, et al. (2026) Human cerebral organoids with microglia and vasculature model glioma stem cell interactions and radiotherapy response. Cell reports methods, 6(6), 101425.

Øhlenschlæger MS, et al. (2026) Modeling Synaptic Maturation From Growth Cone to Synapse in Human Organoids. Journal of neurochemistry, 170(5), e70458.

Sun J, et al. (2026) mTOR-NAA10-C7orf50 axis senses nutritional status to coordinate ribosome biogenesis and autophagy. Science advances, 12(20), eadz3835.

Zhang T, et al. (2026) Human PSC-derived sinoatrial node-cardiac plexus assembloids model innervation-associated maturation of pacemaker systems. Cell stem cell, 33(6), 945.

Im YS, et al. (2026) Generation of integration-free induced pluripotent stem cell line (KSCBi024-A) from patients with down syndrome. Stem cell research, 95, 104031.

Shen Q, et al. (2026) Reconstituting human primitive streak formation through extra-embryonic cell coordination. Cell.

Freeburg NF, et al. (2026) The critical role of the endogenous immune compartment after CAR T cell therapy in recurrent GBM. Cell.

Lin W, et al. (2026) A hypothalamic VMPO-supraoptic vasopressin circuit mediates procalcitonin-induced fluid imbalance. Cell reports, 45(6), 117516.

Zheng W, et al. (2026) Continuous modeling of primate embryogenesis from totipotency to early organogenesis. Cell, 189(15), 4664.

Luo YN, et al. (2026) Tracking mobilization uncovers an evolutionarily conserved mechanism in suppressing mobile genetic elements. Molecular cell, 86(12), 2263.