

Resource Summary Report

Generated by ASWG on Aug 9, 2026

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

RRID:AB_2921074

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A78952, RRID:AB_2921074)

Antibody Information

URL: http://antibodyregistry.org/AB_2921074

Proper Citation: (Thermo Fisher Scientific Cat# A78952, RRID:AB_2921074)

Target Antigen: Chicken IgY (H+L) Highly Cross Adsorbed

Host Organism: donkey

Clonality: polyclonal secondary

Comments: Applications: ARRAY, Flow, ICC/IF, IHC, WB

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

Description: This polyclonal secondary targets Chicken IgY (H+L) Highly Cross Adsorbed

Target Organism: chicken

Antibody ID: AB_2921074

Vendor: Thermo Fisher Scientific

Catalog Number: A78952

Record Creation Time: 20251213T073334+0000

Record Last Update: 20260225T230523+0000

Ratings and Alerts

No rating or validation information has been found for Donkey anti-Chicken IgY (H+L) Highly Cross Adsorbed Secondary Antibody, Alexa Fluor™ 647.

No alerts have been found for Donkey anti-Chicken IgY (H+L) Highly Cross Adsorbed Secondary Antibody, Alexa Fluor™ 647.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 29 mentions in open access literature.

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

Osumi A, et al. (2026) Enhanced engraftment of transplanted microglia through host microglia depletion in the embryonic brain. *Neuroscience research*, 228, 105071.

Zhou Z, et al. (2026) Recurrent patterns of TOP1-mediated neuronal genomic damage shared by major neurodegenerative disorders. *Cell*.

Zhang S, et al. (2026) BST2 expression at astrocyte borders promotes microglial recruitment via the C3/C3aR signaling. *Neuron*, 114(1), 67.

Petrova V, et al. (2026) A human iPSC-derived sensory neuron platform for high-throughput discovery of neuroprotectants against chemotherapy-induced peripheral neuropathy. *Cell reports. Medicine*, 7(5), 102787.

Ravichandran P, et al. (2026) Spatiomolecular mapping reveals anatomical organization of heterogeneous cell types in the human nucleus accumbens. *Neuron*.

Muppirala AN, et al. (2026) Tachykinin signaling defines distinct populations of glia in the enteric nervous system. *Neuron*.

Franco-García A, et al. (2025) Dopamine D3 receptor blockade accelerates the extinction of opioid withdrawal-induced drug-seeking behaviours and alters microglia in dopaminergic nuclei. *British journal of pharmacology*, 182(17), 4168.

Relota XJ, et al. (2025) Behavioral Modulation and Molecular Definition of Wide-Field Vertical Cells in the Mouse Superior Colliculus. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 45(16).

Gadek KE, et al. (2025) Transdifferentiation of endothelial progenitor cells into rhabdomyosarcoma defined by hedgehog signaling competence. *Cell reports*, 44(10), 116339.

Yang Y, et al. (2025) A spatiotemporal and machine-learning platform facilitates the manufacturing of hPSC-derived esophageal mucosa. *Developmental cell*, 60(9), 1359.

- Luo YJ, et al. (2025) Segregated supramammillary-dentate gyrus circuits modulate cognitive and affective function in healthy and Alzheimer's disease model mice. *Neuron*, 113(23), 4001.
- Chadarevian JP, et al. (2025) Harnessing human iPSC-microglia for CNS-wide delivery of disease-modifying proteins. *Cell stem cell*, 32(6), 914.
- Li Z, et al. (2025) APOE genotype determines cell-type-specific pathological landscape of Alzheimer's disease. *Neuron*, 113(9), 1380.
- Jinnou H, et al. (2025) Outer radial glia promotes white matter regeneration after neonatal brain injury. *Cell reports. Medicine*, 6(3), 101986.
- Zhou J, et al. (2025) C5aR1+ microglia exacerbate neuroinflammation and cerebral edema in acute brain injury. *Neuron*.
- Yang J, et al. (2024) Dystrophin 71 deficiency causes impaired aquaporin-4 polarization contributing to glymphatic dysfunction and brain edema in cerebral ischemia. *Neurobiology of disease*, 199, 106586.
- Groh AMR, et al. (2024) Ependymal cells undergo astrocyte-like reactivity in response to neuroinflammation. *Journal of neurochemistry*, 168(10), 3449.
- Strain MM, et al. (2024) Dorsal motor vagal neurons can elicit bradycardia and reduce anxiety-like behavior. *iScience*, 27(3), 109137.
- Kilfeather P, et al. (2024) Single-cell spatial transcriptomic and translomic profiling of dopaminergic neurons in health, aging, and disease. *Cell reports*, 43(3), 113784.
- Pilotto F, et al. (2024) Generation and enrichment of cerebellar GABAergic interneurons from human induced pluripotent stem cells and intracellular calcium measurements. *STAR protocols*, 5(2), 102936.