

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

Cy2-AffiniPure Donkey Anti-Chicken IgY (IgG) (H+L) (min X Bov,Gt,GP,Sy Hms,Hrs,Hu,Ms,Rb,Rat,Shp Sr Prot)

RRID:AB_2340370

Type: Antibody

Proper Citation

Jackson ImmunoResearch Labs Cat# 703-225-155, RRID:AB_2340370

Antibody Information

URL: http://antibodyregistry.org/AB_2340370

Proper Citation: Jackson ImmunoResearch Labs Cat# 703-225-155, RRID:AB_2340370

Target Antigen: IgY (IgG) (H+L)

Host Organism: donkey

Clonality: polyclonal secondary

Comments: Originating manufacturer of this product

Antibody Name: Cy2-AffiniPure Donkey Anti-Chicken IgY (IgG) (H+L) (min X Bov,Gt,GP,Sy Hms,Hrs,Hu,Ms,Rb,Rat,Shp Sr Prot)

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

Target Organism: chicken

Antibody ID: AB_2340370

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 703-225-155

Record Creation Time: 20250820T063700+0000

Record Last Update: 20250821T003247+0000

Ratings and Alerts

No rating or validation information has been found for Cy2-AffiniPure Donkey Anti-Chicken IgY (IgG) (H+L) (min X Bov,Gt,GP,Sy Hms,Hrs,Hu,Ms,Rb,Rat,Shp Sr Prot).

No alerts have been found for Cy2-AffiniPure Donkey Anti-Chicken IgY (IgG) (H+L) (min X Bov,Gt,GP,Sy Hms,Hrs,Hu,Ms,Rb,Rat,Shp Sr Prot).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 41 mentions in open access literature.

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

Greisle T, et al. (2025) Generation of a Flattop-T2A-H2B-Venus x C-peptide-mCherry double reporter human iPSC line to monitor WNT/Planar cell polarity pathway activity. Stem cell research, 88, 103838.

Prostebby M, et al. (2025) Activation of the periaqueductal gray controls respiratory output through a distributed brain network. Frontiers in physiology, 16, 1516771.

Jin M, et al. (2025) A SMARTTR workflow for multi-ensemble atlas mapping and brain-wide network analysis. eLife, 13.

Takemura S, et al. (2025) Transformation of radial glia into postnatal neural stem cells depends on birth. Cell reports, 44(8), 116029.

Parvin S, et al. (2025) Role of A-delta low threshold mechanoreceptors and tropomyosin receptor kinase B plasticity in at-level aversive pain after spinal cord injury. Experimental neurology, 398, 115628.

Argueta DA, et al. (2024) Mast cell extracellular trap formation underlies vascular and neural injury and hyperalgesia in sickle cell disease. Life science alliance, 7(11).

Dao L, et al. (2024) Modeling blood-brain barrier formation and cerebral cavernous malformations in human PSC-derived organoids. Cell stem cell, 31(6), 818.

Buse M, et al. (2024) Lineage tracing reveals transient phenotypic adaptation of tubular cells during acute kidney injury. iScience, 27(3), 109255.

Kim SM, et al. (2024) Rab11 suppresses neuronal stress signaling by localizing dual leucine zipper kinase to axon terminals for protein turnover. eLife, 13.

Ito A, et al. (2024) Suppression of BMP signaling restores mitral cell development impaired by FGF signaling deficits in mouse olfactory bulb. Molecular and cellular neurosciences, 128, 103913.

- Pisanski A, et al. (2024) Mapping responses to focal injections of bicuculline in the lateral parafacial region identifies core regions for maximal generation of active expiration. *eLife*, 13.
- Winters ND, et al. (2023) Opposing retrograde and astrocyte-dependent endocannabinoid signaling mechanisms regulate lateral habenula synaptic transmission. *Cell reports*, 42(3), 112159.
- Sun XL, et al. (2023) Stem cell competition driven by the Axin2-p53 axis controls brain size during murine development. *Developmental cell*, 58(9), 744.
- Ragazzini R, et al. (2023) Defining the identity and the niches of epithelial stem cells with highly pleiotropic multilineage potency in the human thymus. *Developmental cell*, 58(22), 2428.
- Mugnaini M, et al. (2023) Unique potential of immature adult-born neurons for the remodeling of CA3 spatial maps. *Cell reports*, 42(9), 113086.
- Biancardi V, et al. (2023) Cholinergic projections to the preBötzinger complex. *The Journal of comparative neurology*.
- Sun J, et al. (2023) Mutations in the transcriptional regulator MeCP2 severely impact key cellular and molecular signatures of human astrocytes during maturation. *Cell reports*, 42(1), 111942.
- Yang B, et al. (2022) Macrophages and neutrophils are necessary for ER stress-induced ? cell loss. *Cell reports*, 40(8), 111255.
- Skauli N, et al. (2022) Canonical Bone Morphogenetic Protein Signaling Regulates Expression of Aquaporin-4 and Its Anchoring Complex in Mouse Astrocytes. *Frontiers in cellular neuroscience*, 16, 878154.
- Banitalebi S, et al. (2022) Disassembly and Mislocalization of AQP4 in Incipient Scar Formation after Experimental Stroke. *International journal of molecular sciences*, 23(3).