

Resource Summary Report

Generated by PRECISE-TBI on Aug 27, 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 43 mentions in open access literature.

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

Mastrodonato A, et al. (2025) Prophylactic (R,S)-Ketamine and (2S,6S)-Hydroxynorketamine Decrease Fear Expression by Differentially Modulating Fear Neural Ensembles. *Biological psychiatry*, 97(9), 887.

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.

Hunsberger HC, et al. (2025) Sex-Specific Effects of Anxiety on Cognition and Activity-Dependent Neural Networks: Insights From (Female) Mice and (Wo)men. *Biological psychiatry*, 97(9), 900.

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.

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.

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.

Winters ND, et al. (2023) Opposing retrograde and astrocyte-dependent endocannabinoid signaling mechanisms regulate lateral habenula synaptic transmission. *Cell reports*, 42(3), 112159.

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.

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.

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.