

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

Alexa Fluor 488-AffiniPure F(ab')₂ Fragment Donkey Anti-Chicken IgY (IgG) (H+L) (min X Bov,Gt,GP,Sy Hms,Hrs,Hu,Ms,Rb,Rat,Shp Sr Prot)

RRID:AB_2340376

Type: Antibody

Proper Citation

Jackson ImmunoResearch Labs Cat# 703-546-155, RRID:AB_2340376

Antibody Information

URL: http://antibodyregistry.org/AB_2340376

Proper Citation: Jackson ImmunoResearch Labs Cat# 703-546-155, RRID:AB_2340376

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

Clonality: unknown

Comments: Originating manufacturer of this product

Antibody Name: Alexa Fluor 488-AffiniPure F(ab')₂ Fragment Donkey Anti-Chicken IgY (IgG) (H+L) (min X Bov,Gt,GP,Sy Hms,Hrs,Hu,Ms,Rb,Rat,Shp Sr Prot)

Description: This unknown targets Chicken IgY (IgG) (H+L)

Antibody ID: AB_2340376

Vendor: Jackson ImmunoResearch Labs

Catalog Number: 703-546-155

Record Creation Time: 20231110T041909+0000

Record Last Update: 20260829T031631+0000

Ratings and Alerts

No rating or validation information has been found for Alexa Fluor 488-AffiniPure F(ab')₂ Fragment 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 Alexa Fluor 488-AffiniPure F(ab')₂ Fragment 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 89 mentions in open access literature.

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

Yang X, et al. (2026) Heterogeneity of the adult mammalian forebrain neurogenic ependyma: A comprehensive cellular map. *Neural regeneration research*, 21(6), 2448.

P??sfai B, et al. (2026) P2Y₁₂ Receptor Function Governs Microglial Surveillance and Cell-Cell Interactions in the Cerebral Cortex. *Glia*, 74(2), e70109.

Wang Q, et al. (2026) CB₁R and GlyT₂ interaction in spinal glycinergic circuits drives neuropathic mechanical pain. *Neuron*, 114(5), 884.

Luan P, et al. (2026) A reciprocal glial circuit calibrates injury information and governs the tissue response balance. *Neuron*.

Mironova YA, et al. (2026) Myelin is repaired by constitutive differentiation of oligodendrocyte progenitors. *Science (New York, N.Y.)*, 391(6783), eadu2896.

Wu L, et al. (2026) ICAM₁^{high} Neutrophils Sculpt Tumor Evolution and Metastasis through Symbiotic Adhesion and Reverse Migration. *Cancer research*.

Yamada Y, et al. (2026) Hindbrain neurons that underlie water discrimination and consumption. *Current biology : CB*, 36(7), 1787.

Gorkowska-Nosal M, et al. (2026) The role of dopamine-sensitive motor cortical circuits in the development and execution of skilled forelimb movements. *iScience*, 29(3), 114983.

Xu YKT, et al. (2026) Brain-wide mapping of oligodendrocyte organization, oligodendrogenesis, and myelin injury. *Cell*, 189(5), 1535.

Tan B, et al. (2025) A cellular and molecular basis of leptin resistance. *Cell metabolism*, 37(3), 723.

Yang J, et al. (2025) Primary ciliary protein kinase A activity in the prefrontal cortex modulates stress in mice. *Neuron*, 113(8), 1276.

Holt LM, et al. (2025) Astrocytic CREB in Nucleus Accumbens Promotes Susceptibility to Chronic Stress. *Biological psychiatry*, 97(9), 862.

Budde I, et al. (2025) Piezo₁-induced durotaxis of pancreatic stellate cells depends on TRPC₁ and TRPV₄ channels. *Journal of cell science*, 138(8).

Tweedie L, et al. (2025) Modelling a pathological GSX2 variant that selectively alters DNA binding reveals hypomorphic mouse brain defects. *Disease models & mechanisms*, 18(2).

Peterle J, et al. (2025) In the Caudal Pontine Reticular Nucleus, Kv1.1 Expression Is Soma Size Dependent and Invariant During Postnatal Development. *The Journal of comparative neurology*, 533(12), e70119.

Nayak PK, et al. (2025) Transcriptome profiling of tendon fibroblasts at the onset of embryonic muscle contraction reveals novel force-responsive genes. *eLife*, 14.

Soma S, et al. (2025) Channel synapse mediates neurotransmission of airway protective chemoreflexes. *Cell*, 188(10), 2687.

Dolique T, et al. (2025) A central role for Numb/Nbl in multiple Shh-mediated axon repulsion processes. *iScience*, 28(5), 112293.

Scharpf BR, et al. (2025) Prostatic *Escherichia coli* infection drives CCR2-dependent recruitment of fibrocytes and collagen production. *Disease models & mechanisms*, 18(1).

Capdevila C, et al. (2024) Time-resolved fate mapping identifies the intestinal upper crypt zone as an origin of Lgr5+ crypt base columnar cells. *Cell*, 187(12), 3039.