

# Resource Summary Report

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## Alexa Fluor 488-AffiniPure Goat Anti-Chicken IgY (IgG) (H+L) (min X Bov,Gt,GP,Sy Hms,Hrs,Hu,Ms,Rb,Rat,Shp Sr Prot)

RRID:AB\_2337390

Type: Antibody

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### Proper Citation

(Jackson ImmunoResearch Labs Cat# 103-545-155, RRID:AB\_2337390)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2337390](http://antibodyregistry.org/AB_2337390)

**Proper Citation:** (Jackson ImmunoResearch Labs Cat# 103-545-155, RRID:AB\_2337390)

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

**Clonality:** unknown

**Comments:** Originating manufacturer of this product

**Antibody Name:** Alexa Fluor 488-AffiniPure Goat 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\_2337390

**Vendor:** Jackson ImmunoResearch Labs

**Catalog Number:** 103-545-155

**Record Creation Time:** 20231110T041932+0000

**Record Last Update:** 20241115T092642+0000

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### Ratings and Alerts

No rating or validation information has been found for Alexa Fluor 488-AffiniPure Goat 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 Goat Anti-Chicken IgY (IgG) (H+L) (min X Bov,Gt,GP,Sy Hms,Hrs,Hu,Ms,Rb,Rat,Shp Sr Prot).

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 33 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Shan Z, et al. (2024) mtDNA extramitochondrial replication mediates mitochondrial defect effects. *iScience*, 27(2), 108970.

Janowitz HN, et al. (2024) Chronic Treatment with Serotonin Selective Reuptake Inhibitors Does Not Affect Regrowth of Serotonin Axons Following Amphetamine Injury in the Mouse Forebrain. *eNeuro*, 11(2).

Sanfilippo P, et al. (2024) Mapping of multiple neurotransmitter receptor subtypes and distinct protein complexes to the connectome. *Neuron*, 112(6), 942.

Collins BC, et al. (2024) Three-dimensional imaging studies in mice identify cellular dynamics of skeletal muscle regeneration. *Developmental cell*, 59(11), 1457.

Sakakibara Y, et al. (2023) *Drosophila* Toll-9 is induced by aging and neurodegeneration to modulate stress signaling and its deficiency exacerbates tau-mediated neurodegeneration. *iScience*, 26(2), 105968.

Zheng C, et al. (2023) Dorsal BNST DRD2+ neurons mediate sex-specific anxiety-like behavior induced by chronic social isolation. *Cell reports*, 42(7), 112799.

Sanfilippo P, et al. (2023) Mapping of multiple neurotransmitter receptor subtypes and distinct protein complexes to the connectome. *bioRxiv : the preprint server for biology*.

Xiong S, et al. (2023) Glutamate-releasing BEST1 channel is a new target for neuroprotection against ischemic stroke with wide time window. *Acta pharmaceutica Sinica. B*, 13(7), 3008.

Liu Y, et al. (2023) A SOX9-B7x axis safeguards dedifferentiated tumor cells from immune surveillance to drive breast cancer progression. *Developmental cell*, 58(23), 2700.

Orr BO, et al. (2022) Activation and expansion of presynaptic signaling foci drives

presynaptic homeostatic plasticity. *Neuron*, 110(22), 3743.

Sathyanarayana SH, et al. (2022) Pten heterozygosity restores neuronal morphology in fragile X syndrome mice. *Proceedings of the National Academy of Sciences of the United States of America*, 119(15), e2109448119.

Shi HJ, et al. (2022) Requirement of hippocampal DG nNOS-CAPON dissociation for the anxiolytic and antidepressant effects of fluoxetine. *Theranostics*, 12(8), 3656.

Isles HM, et al. (2021) Pioneer neutrophils release chromatin within in vivo swarms. *eLife*, 10.

Petkova-Tuffy A, et al. (2021) Neuroligin-1 mediates presynaptic maturation through brain-derived neurotrophic factor signaling. *BMC biology*, 19(1), 215.

Lau EO, et al. (2021) DIAPH3 deficiency links microtubules to mitotic errors, defective neurogenesis, and brain dysfunction. *eLife*, 10.

Liu F, et al. (2021) miR-24 controls the regenerative competence of hair follicle progenitors by targeting Plk3. *Cell reports*, 35(10), 109225.

Holderith N, et al. (2021) Selective Enrichment of Munc13-2 in Presynaptic Active Zones of Hippocampal Pyramidal Cells That Innervate mGluR1<sup>+</sup> Expressing Interneurons. *Frontiers in synaptic neuroscience*, 13, 773209.

Syed SM, et al. (2020) Endometrial Axin2<sup>+</sup> Cells Drive Epithelial Homeostasis, Regeneration, and Cancer following Oncogenic Transformation. *Cell stem cell*, 26(1), 64.

Zha X, et al. (2020) VMHvl-Projecting Vglut1<sup>+</sup> Neurons in the Posterior Amygdala Gate Territorial Aggression. *Cell reports*, 31(3), 107517.

Ghosh A, et al. (2020) In Vivo Cell Fate Tracing Provides No Evidence for Mesenchymal to Epithelial Transition in Adult Fallopian Tube and Uterus. *Cell reports*, 31(6), 107631.