

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://www.fdi-lab.com) on Apr 15, 2025

## Goat Anti-Chicken IgG Antibody, Alexa Fluor?? 647 Conjugated

RRID:AB\_1500594

Type: Antibody

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### Proper Citation

(Innovative Research Cat# A21449, RRID:AB\_1500594)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_1500594](http://antibodyregistry.org/AB_1500594)

**Proper Citation:** (Innovative Research Cat# A21449, RRID:AB\_1500594)

**Target Antigen:** Chicken IgG

**Host Organism:** goat

**Clonality:** unknown

**Comments:** functionality unknown, check validation data for this product with vendor

**Antibody Name:** Goat Anti-Chicken IgG Antibody, Alexa Fluor?? 647 Conjugated

**Description:** This unknown targets Chicken IgG

**Target Organism:** chicken, avian

**Antibody ID:** AB\_1500594

**Vendor:** Innovative Research

**Catalog Number:** A21449

**Record Creation Time:** 20231110T053307+0000

**Record Last Update:** 20241114T235527+0000

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### Ratings and Alerts

No rating or validation information has been found for Goat Anti-Chicken IgG Antibody, Alexa Fluor?? 647 Conjugated.

No alerts have been found for Goat Anti-Chicken IgG Antibody, Alexa Fluor?? 647 Conjugated.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 19 mentions in open access literature.

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

Wang Z, et al. (2024) A spatiotemporal molecular atlas of mouse spinal cord injury identifies a distinct astrocyte subpopulation and therapeutic potential of IGFBP2. *Developmental cell*, 59(20), 2787.

Falconieri A, et al. (2023) Axonal plasticity in response to active forces generated through magnetic nano-pulling. *Cell reports*, 42(1), 111912.

Liu R, et al. (2023) Single-cell RNA-sequencing identifies various proportions of excitatory and inhibitory neurons in cultured human fetal brain cortical tissues. *Frontiers in neuroscience*, 17, 1177747.

Hasegawa T, et al. (2023) Cytotoxic CD4+ T cells eliminate senescent cells by targeting cytomegalovirus antigen. *Cell*, 186(7), 1417.

Huang CY, et al. (2022) Population-based high-throughput toxicity screen of human iPSC-derived cardiomyocytes and neurons. *Cell reports*, 39(1), 110643.

Russell JP, et al. (2021) Pituitary stem cells produce paracrine WNT signals to control the expansion of their descendant progenitor cells. *eLife*, 10.

Djemil S, et al. (2021) Central Cholinergic Synapse Formation in Optimized Primary Septal-Hippocampal Co-cultures. *Cellular and molecular neurobiology*, 41(8), 1787.

Li Y, et al. (2021) Activation of MAP3K DLK and LZK in Purkinje cells causes rapid and slow degeneration depending on signaling strength. *eLife*, 10.

Avgustinova A, et al. (2021) Repression of endogenous retroviruses prevents antiviral immune response and is required for mammary gland development. *Cell stem cell*, 28(10), 1790.

Djemil S, et al. (2020) Activation of nicotinic acetylcholine receptors induces potentiation and

synchronization within in vitro hippocampal networks. *Journal of neurochemistry*, 153(4), 468.

Coyne AN, et al. (2020) G4C2 Repeat RNA Initiates a POM121-Mediated Reduction in Specific Nucleoporins in C9orf72 ALS/FTD. *Neuron*, 107(6), 1124.

Suter TACS, et al. (2020) TAG-1 Multifunctionality Coordinates Neuronal Migration, Axon Guidance, and Fasciculation. *Cell reports*, 30(4), 1164.

Kobrina A, et al. (2020) Linking anatomical and physiological markers of auditory system degeneration with behavioral hearing assessments in a mouse (*Mus musculus*) model of age-related hearing loss. *Neurobiology of aging*, 96, 87.

Chiramel AI, et al. (2019) TRIM5 $\beta$  Restricts Flavivirus Replication by Targeting the Viral Protease for Proteasomal Degradation. *Cell reports*, 27(11), 3269.

Woo D, et al. (2019) Locally Activating TrkB Receptor Generates Actin Waves and Specifies Axonal Fate. *Cell chemical biology*, 26(12), 1652.

Schrode KM, et al. (2018) Central Compensation in Auditory Brainstem after Damaging Noise Exposure. *eNeuro*, 5(4).

Ahn J, et al. (2018) Extrinsic Phagocyte-Dependent STING Signaling Dictates the Immunogenicity of Dying Cells. *Cancer cell*, 33(5), 862.

Di Liberto G, et al. (2018) Neurons under T Cell Attack Coordinate Phagocyte-Mediated Synaptic Stripping. *Cell*, 175(2), 458.

Arima Y, et al. (2017) Brain micro-inflammation at specific vessels dysregulates organ-homeostasis via the activation of a new neural circuit. *eLife*, 6.