

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.SciCrunch.org) on Apr 8, 2025

## Goat Anti-Chicken IgY H&L (Alexa Fluor® 488) preadsorbed

RRID:AB\_2827653

Type: Antibody

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### Proper Citation

(Abcam Cat# ab150173, RRID:AB\_2827653)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2827653](http://antibodyregistry.org/AB_2827653)

**Proper Citation:** (Abcam Cat# ab150173, RRID:AB\_2827653)

**Target Antigen:** IgY H&L

**Host Organism:** goat

**Clonality:** polyclonal

**Comments:** Applications: IHC-Fr, ICC/IF, ELISA, IHC-P, Flow Cyt

**Antibody Name:** Goat Anti-Chicken IgY H&L (Alexa Fluor® 488) preadsorbed

**Description:** This polyclonal targets IgY H&L

**Target Organism:** chicken

**Antibody ID:** AB\_2827653

**Vendor:** Abcam

**Catalog Number:** ab150173

**Record Creation Time:** 20241016T220110+0000

**Record Last Update:** 20241016T220313+0000

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### Ratings and Alerts

No rating or validation information has been found for Goat Anti-Chicken IgY H&L (Alexa Fluor® 488) preadsorbed.

No alerts have been found for Goat Anti-Chicken IgY H&L (Alexa Fluor® 488) preadsorbed.

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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 H, et al. (2024) Prefrontal cortical dynorphin peptidergic transmission constrains threat-driven behavioral and network states. *Neuron*, 112(12), 2062.

He J, et al. (2024) Renal macrophages monitor and remove particles from urine to prevent tubule obstruction. *Immunity*, 57(1), 106.

Liu H, et al. (2023) Glutamatergic melanocortin-4 receptor neurons regulate body weight. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 37(5), e22920.

Kondo M, et al. (2023) The sinusoidal hematopoietic niche is formed by Jam1a via Notch signaling in the zebrafish kidney. *iScience*, 26(4), 106508.

Grigor'eva EV, et al. (2023) Generation of three induced pluripotent stem cell lines (RAUi001-A, RAUi001-B and RAUi001-C) from peripheral blood mononuclear cells of a healthy Armenian individual. *Stem cell research*, 71, 103147.

Salinas-Hernández XI, et al. (2023) Functional architecture of dopamine neurons driving fear extinction learning. *Neuron*, 111(23), 3854.

Garau C, et al. (2023) Involvement of A13 dopaminergic neurons in prehensile movements but not reward in the rat. *Current biology : CB*, 33(22), 4786.

Shu M, et al. (2022) Single-cell chromatin accessibility identifies enhancer networks driving gene expression during spinal cord development in mouse. *Developmental cell*, 57(24), 2761.

Grigor'eva EV, et al. (2022) Generation of induced pluripotent stem cell line, ICGi033-A, by reprogramming peripheral blood mononuclear cells from a patient with Huntington's disease. *Stem cell research*, 63, 102868.

Yang D, et al. (2022) Nociceptor neurons direct goblet cells via a CGRP-RAMP1 axis to drive

mucus production and gut barrier protection. *Cell*, 185(22), 4190.

Liang M, et al. (2022) Methamphetamine Exposure in Adolescent Impairs Memory of Mice in Adulthood Accompanied by Changes in Neuroplasticity in the Dorsal Hippocampus. *Frontiers in cellular neuroscience*, 16, 892757.

Shen M, et al. (2022) The acetylome of adult mouse sciatic nerve. *Journal of neurochemistry*, 162(3), 262.

Frederico B, et al. (2022) DNGR-1-tracing marks an ependymal cell subset with damage-responsive neural stem cell potential. *Developmental cell*, 57(16), 1957.

McKee CM, et al. (2022) The anti-aging protein Klotho affects early postnatal myogenesis by downregulating *Jmjd3* and the canonical Wnt pathway. *FASEB journal : official publication of the Federation of American Societies for Experimental Biology*, 36(3), e22192.

Ji C, et al. (2021)  $\gamma$ -propeller proteins WDR45 and WDR45B regulate autophagosome maturation into autolysosomes in neural cells. *Current biology : CB*, 31(8), 1666.

Daemen S, et al. (2021) Dynamic Shifts in the Composition of Resident and Recruited Macrophages Influence Tissue Remodeling in NASH. *Cell reports*, 34(2), 108626.

Tamada M, et al. (2021) Toll receptors remodel epithelia by directing planar-polarized Src and PI3K activity. *Developmental cell*, 56(11), 1589.

Yeung JHY, et al. (2021) EAAT2 Expression in the Hippocampus, Subiculum, Entorhinal Cortex and Superior Temporal Gyrus in Alzheimer's Disease. *Frontiers in cellular neuroscience*, 15, 702824.

Cuddy SR, et al. (2020) Neuronal hyperexcitability is a DLK-dependent trigger of herpes simplex virus reactivation that can be induced by IL-1. *eLife*, 9.