

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 28, 2025

## Anti-Chicken IgY (H+L), highly cross-adsorbed, CF(TM) 488A antibody

RRID:AB\_2721061

Type: Antibody

### Proper Citation

(Sigma-Aldrich Cat# SAB4600031, RRID:AB\_2721061)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2721061](http://antibodyregistry.org/AB_2721061)

**Proper Citation:** (Sigma-Aldrich Cat# SAB4600031, RRID:AB\_2721061)

**Target Antigen:** IgY

**Host Organism:** donkey

**Clonality:** polyclonal

**Comments:** Application(s): flow cytometry

**Antibody Name:** Anti-Chicken IgY (H+L), highly cross-adsorbed, CF(TM) 488A antibody

**Description:** This polyclonal targets IgY

**Target Organism:** chicken

**Antibody ID:** AB\_2721061

**Vendor:** Sigma-Aldrich

**Catalog Number:** SAB4600031

**Record Creation Time:** 20231110T033731+0000

**Record Last Update:** 20240725T014109+0000

### Ratings and Alerts

No rating or validation information has been found for Anti-Chicken IgY (H+L), highly cross-adsorbed, CF(TM) 488A antibody.

No alerts have been found for Anti-Chicken IgY (H+L), highly cross-adsorbed, CF(TM) 488A antibody.

---

## Data and Source Information

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

---

## Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Bullard MR, et al. (2024) Accelerated protein retention expansion microscopy using microwave radiation. *Cell reports methods*, 4(12), 100907.

Kumari R, et al. (2024) Sympathetic NPY controls glucose homeostasis, cold tolerance, and cardiovascular functions in mice. *Cell reports*, 43(2), 113674.

Kumari R, et al. (2023) Sympathetic NPY controls glucose homeostasis, cold tolerance, and cardiovascular functions in mice. *bioRxiv : the preprint server for biology*.

Cautivo KM, et al. (2022) Interferon gamma constrains type 2 lymphocyte niche boundaries during mixed inflammation. *Immunity*, 55(2), 254.

Qin H, et al. (2022) REM sleep-active hypothalamic neurons may contribute to hippocampal social-memory consolidation. *Neuron*, 110(23), 4000.

Hablitz LM, et al. (2020) Cannabinoid Signaling Recruits Astrocytes to Modulate Presynaptic Function in the Suprachiasmatic Nucleus. *eNeuro*, 7(1).

Yoshimatsu T, et al. (2020) Fovea-like Photoreceptor Specializations Underlie Single UV Cone Driven Prey-Capture Behavior in Zebrafish. *Neuron*, 107(2), 320.

Zhou M, et al. (2020) Zebrafish Retinal Ganglion Cells Asymmetrically Encode Spectral and Temporal Information across Visual Space. *Current biology : CB*, 30(15), 2927.

Picard E, et al. (2019) Inhibition of Cav 3.2 calcium channels: A new target for colonic hypersensitivity associated with low-grade inflammation. *British journal of pharmacology*, 176(7), 950.

Greenspan LJ, et al. (2018) Retinoblastoma Intrinsically Regulates Niche Cell Quiescence, Identity, and Niche Number in the Adult Drosophila Testis. *Cell reports*, 24(13), 3466.

Livshits G, et al. (2018) Arid1a restrains Kras-dependent changes in acinar cell identity. eLife, 7.

Qin H, et al. (2018) A Visual-Cue-Dependent Memory Circuit for Place Navigation. Neuron, 99(1), 47.