

# Resource Summary Report

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## Goat anti-Chicken IgY (H+L) Secondary Antibody, Alexa Fluor™ 568

RRID:AB\_2534098

Type: Antibody

### Proper Citation

(Thermo Fisher Scientific Cat# A-11041, RRID:AB\_2534098)

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2534098](http://antibodyregistry.org/AB_2534098)

**Proper Citation:** (Thermo Fisher Scientific Cat# A-11041, RRID:AB\_2534098)

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

**Host Organism:** goat

**Clonality:** polyclonal secondary

**Comments:** Applications: ICC/IF (1-10 µg/mL), IHC (1-10 µg/mL), Flow (1-10 µg/mL), WB (1:5,000-1:10,000)

Consolidation on 7/2023: AB\_10584483

**Antibody Name:** Goat anti-Chicken IgY (H+L) Secondary Antibody, Alexa Fluor™ 568

**Description:** This polyclonal secondary targets Chicken IgY (H+L)

**Target Organism:** chicken

**Defining Citation:** [PMID:14736854](https://pubmed.ncbi.nlm.nih.gov/14736854/), [PMID:18987308](https://pubmed.ncbi.nlm.nih.gov/18987308/), [PMID:15583001](https://pubmed.ncbi.nlm.nih.gov/15583001/), [PMID:23991285](https://pubmed.ncbi.nlm.nih.gov/23991285/), [PMID:21357408](https://pubmed.ncbi.nlm.nih.gov/21357408/), [PMID:24048828](https://pubmed.ncbi.nlm.nih.gov/24048828/), [PMID:10823944](https://pubmed.ncbi.nlm.nih.gov/10823944/), [PMID:16705040](https://pubmed.ncbi.nlm.nih.gov/16705040/), [PMID:23603835](https://pubmed.ncbi.nlm.nih.gov/23603835/), [PMID:27779190](https://pubmed.ncbi.nlm.nih.gov/27779190/)

**Antibody ID:** AB\_2534098

**Vendor:** Thermo Fisher Scientific

**Catalog Number:** A-11041

**Record Creation Time:** 20241016T231521+0000

**Record Last Update:** 20241017T002017+0000

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## Ratings and Alerts

No rating or validation information has been found for Goat anti-Chicken IgY (H+L) Secondary Antibody, Alexa Fluor™ 568.

No alerts have been found for Goat anti-Chicken IgY (H+L) Secondary Antibody, Alexa Fluor™ 568.

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## Data and Source Information

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

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## Usage and Citation Metrics

We found 59 mentions in open access literature.

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

Ziegler AL, et al. (2024) Enteric glial cell network function is required for epithelial barrier restitution following intestinal ischemic injury in the early postnatal period. *American journal of physiology. Gastrointestinal and liver physiology*, 326(3), G228.

Konno T, et al. (2024) Endoplasmic reticulum morphology regulation by RTN4 modulates neuronal regeneration by curbing luminal transport. *Cell reports*, 43(7), 114357.

Sawyer IL, et al. (2024) Chemogenetic Activation of RFRP Neurons Reduces LH Pulse Frequency in Female but not Male Mice. *Journal of the Endocrine Society*, 8(11), bvae159.

Fessler JL, et al. (2024) The Spinocerebellar Ataxia 34-Causing W246G ELOVL4 Mutation Does Not Alter Cerebellar Neuron Populations in a Rat Model. *Cerebellum (London, England)*, 23(5), 2082.

Liu Q, et al. (2024) An amygdalar oscillator coordinates cellular and behavioral rhythms. *Neuron*.

Drake AW, et al. (2024) Somatostatin interneuron fate-mapping and structure in a Pten knockout model of epilepsy. *Frontiers in cellular neuroscience*, 18, 1474613.

Maio B, et al. (2024) Protocol for identifying sound-activated neurons in the inferior colliculus by cFos immunostaining. STAR protocols, 5(4), 103482.

Obenaus A, et al. (2023) Progressive lifespan modifications in the corpus callosum following a single juvenile concussion in male mice monitored by diffusion MRI. bioRxiv : the preprint server for biology.

Mazzotta E, et al. (2023) BQ788 Reveals Glial ETBR Modulation of Neuronal Cholinergic and Nitrergic Pathways to Inhibit Intestinal Motility: ETBR Signaling is Linked to POI. British journal of pharmacology.

Louros SR, et al. (2023) Excessive proteostasis contributes to pathology in fragile X syndrome. Neuron, 111(4), 508.

Parisi MJ, et al. (2023) A conditional strategy for cell-type-specific labeling of endogenous excitatory synapses in Drosophila. Cell reports methods, 3(5), 100477.

Chen HJ, et al. (2023) Nuclear receptor Nr5a2 promotes diverse connective tissue fates in the jaw. Developmental cell, 58(6), 461.

Black HH, et al. (2023) UBQLN2 restrains the domesticated retrotransposon PEG10 to maintain neuronal health in ALS. eLife, 12.

Ji C, et al. (2023) Glutaminase 1 deficiency confined in forebrain neurons causes autism spectrum disorder-like behaviors. Cell reports, 42(7), 112712.

Reissig LF, et al. (2023) Spinal cord from body donors is suitable for multicolor immunofluorescence. Histochemistry and cell biology, 159(1), 23.

Kozhushko N, et al. (2023) Generation of gene-corrected isogenic controls from Parkinson's disease patient iPSC lines carrying the pathogenic SNCA p.A53T variant. Stem cell research, 69, 103125.

Aow J, et al. (2023) Evidence for a clathrin-independent endocytic pathway for APP internalization in the neuronal somatodendritic compartment. Cell reports, 42(7), 112774.

Giannou AD, et al. (2023) Tissue resident iNKT17 cells facilitate cancer cell extravasation in liver metastasis via interleukin-22. Immunity, 56(1), 125.

Ramachandran J, et al. (2022) Hedgehog regulation of epithelial cell state and morphogenesis in the larynx. eLife, 11.

Imbernon M, et al. (2022) Tanycytes control hypothalamic liraglutide uptake and its anti-obesity actions. Cell metabolism, 34(7), 1054.