Resource Summary Report

Generated by NIF on Jul 30, 2026

Goat anti-Chicken IgY (H+L) Secondary Antibody, Alexa Fluor™ 546

RRID:AB_2534097
Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-11040, RRID:AB_2534097)

Antibody Information

URL: http://antibodyregistry.org/AB_2534097

Proper Citation: (Thermo Fisher Scientific Cat# A-11040, RRID:AB_2534097)

Target Antigen: Chicken IgY (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: Flow, ICC/IF, IHC, WB

Antibody Name: Goat anti-Chicken IgY (H+L) Secondary Antibody, Alexa Fluor™ 546

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

Target Organism: chicken

Defining Citation: PMID:19657028, PMID:26101075, PMID:27956640, PMID:24884373, PMID:17272274, PMID:19386908, PMID:18287043, PMID:21994364

Antibody ID: AB_2534097

Vendor: Thermo Fisher Scientific

Catalog Number: A-11040

Record Creation Time: 20251213T073453+0000

Record Last Update: 20260225T230632+0000

Ratings and Alerts

- Used for immunohistochemistry by the Human Islet Research Network community. Contact(s): Sarah Tersey, Raghu Mirmira - Human Islets Research Network https://hirnetwork.org/

No alerts have been found for Goat anti-Chicken IgY (H+L) Secondary Antibody, Alexa Fluor™ 546.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 31 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Deluca A, et al. (2025) Contribution of neurons that express fruitless and Clock transcription factors to behavioral rhythms and courtship. iScience, 28(3), 112037.

Bresesti C, et al. (2025) Reprogramming liver metastasis-associated macrophages toward an anti-tumoral phenotype through enforced miR-342 expression. Cell reports, 44(5), 115592.

Nelson AT, et al. (2024) Glucose hypometabolism prompts RAN translation and exacerbates C9orf72-related ALS/FTD phenotypes. EMBO reports, 25(5), 2479.

Cooper AH, et al. (2024) Peripheral nerve injury results in a biased loss of sensory neuron subpopulations. Pain, 165(12), 2863.

Vecchi JT, et al. (2024) The geometry of photopolymerized topography influences neurite pathfinding by directing growth cone morphology and migration. Journal of neural engineering, 21(2).

Lopez JA, et al. (2024) Caldendrin Is a Repressor of PIEZO2 Channels and Touch Sensation in Mice. The Journal of neuroscience : the official journal of the Society for Neuroscience, 44(10).

Vecchi JT, et al. (2023) The geometry of photopolymerized topography influences neurite pathfinding by directing growth cone morphology and migration. bioRxiv : the preprint server for biology.

Noguchi H, et al. (2023) Shh from mossy cells contributes to preventing NSC pool depletion after seizure-induced neurogenesis and in aging. eLife, 12.

Ciarpella F, et al. (2023) Generation of mouse hippocampal brain organoids from primary embryonic neural stem cells. STAR protocols, 4(3), 102413.

Azevedo-Pereira RL, et al. (2023) Decoding the molecular crosstalk between grafted stem cells and the stroke-injured brain. Cell reports, 42(4), 112353.

Gangwani MR, et al. (2023) Neuronal and astrocytic contributions to Huntington's disease dissected with zinc finger protein transcriptional repressors. Cell reports, 42(1), 111953.

Lopez JA, et al. (2023) Caldendrin represses neurite regeneration and growth in dorsal root ganglion neurons. Scientific reports, 13(1), 2608.

Kano M, et al. (2022) Recipe for pituitary organoids. Frontiers in endocrinology, 13, 1025825.

Kulkarni A, et al. (2022) A zebrafish tailfin injury assay protocol for quantifying immune cell migration and infiltration. STAR protocols, 3(1), 101196.

Lenti E, et al. (2022) Fate mapping and scRNA sequencing reveal origin and diversity of lymph node stromal precursors. Immunity, 55(4), 606.

McSweeney D, et al. (2022) CASK loss of function differentially regulates neuronal maturation and synaptic function in human induced cortical excitatory neurons. iScience, 25(10), 105187.

LaBarbera KM, et al. (2021) Modeling the mature CNS: A predictive screening platform for neurodegenerative disease drug discovery. Journal of neuroscience methods, 358, 109180.

Nagai J, et al. (2021) Specific and behaviorally consequential astrocyte Gq GPCR signaling attenuation in vivo with i?ARK. Neuron, 109(14), 2256.

Vecchi JT, et al. (2021) NeuriteNet: A convolutional neural network for assessing morphological parameters of neurite growth. Journal of neuroscience methods, 363, 109349.

Ciarpella F, et al. (2021) Murine cerebral organoids develop network of functional neurons and hippocampal brain region identity. iScience, 24(12), 103438.