

Resource Summary Report

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Goat anti-Chicken IgY (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 633

RRID:AB_2535756

Type: Antibody

Proper Citation

(Thermo Fisher Scientific Cat# A-21103, RRID:AB_2535756)

Antibody Information

URL: http://antibodyregistry.org/AB_2535756

Proper Citation: (Thermo Fisher Scientific Cat# A-21103, RRID:AB_2535756)

Target Antigen: Chicken IgY (H+L)

Host Organism: goat

Clonality: polyclonal secondary

Comments: Applications: ICC/IF, IHC, WB

Antibody Name: Goat anti-Chicken IgY (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 633

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

Target Organism: chicken

Defining Citation: [PMID:23658173](#), [PMID:17693410](#), [PMID:20185826](#), [PMID:18322103](#)

Antibody ID: AB_2535756

Vendor: Thermo Fisher Scientific

Catalog Number: A-21103

Record Creation Time: 20251213T073800+0000

Record Last Update: 20260225T230939+0000

Ratings and Alerts

No rating or validation information has been found for Goat anti-Chicken IgY (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 633.

No alerts have been found for Goat anti-Chicken IgY (H+L) Cross-Adsorbed Secondary Antibody, Alexa Fluor™ 633.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 34 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Wang Y, et al. (2026) E3 Ubiquitin Ligase Nedd4-2 Exacerbates Seizure-Induced Mitochondrial Defects in an Alzheimer's Disease Mouse Model. *Journal of neurochemistry*, 170(4), e70440.

Puig-Barbe A, et al. (2025) A bHLH interaction code controls bipotential differentiation and self-renewal in the Drosophila gut. *Cell reports*, 44(3), 115398.

Crooks AM, et al. (2025) Characterization of a novel transgenic mouse model to investigate brain-wide activation of astrocyte Gq signaling. *Lab animal*, 54(8), 207.

Wang P, et al. (2025) Molecular pathways and diagnosis in spatially resolved Alzheimer's hippocampal atlas. *Neuron*, 113(13), 2123.

Wang G, et al. (2024) The TMEM132B-GABAA receptor complex controls alcohol actions in the brain. *Cell*, 187(23), 6649.

Martinez-Lozada Z, et al. (2023) Cooperative and competitive regulation of the astrocytic transcriptome by neurons and endothelial cells: Impact on astrocyte maturation. *Journal of neurochemistry*, 167(1), 52.

Andreska T, et al. (2023) DRD1 signaling modulates TrkB turnover and BDNF sensitivity in direct pathway striatal medium spiny neurons. *Cell reports*, 42(6), 112575.

Yokoi S, et al. (2022) The SYNGAP1 3'UTR Variant in ALS Patients Causes Aberrant SYNGAP1 Splicing and Dendritic Spine Loss by Recruiting HNRNPK. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 42(47), 8881.

Di Tomaso MV, et al. (2022) Colocalization Analysis of Peripheral Myelin Protein-22 and Lamin-B1 in the Schwann Cell Nuclei of Wt and TrJ Mice. *Biomolecules*, 12(3).

Gorenberg EL, et al. (2022) Identification of substrates of palmitoyl protein thioesterase 1 highlights roles of depalmitoylation in disulfide bond formation and synaptic function. *PLoS biology*, 20(3), e3001590.

Lodes DE, et al. (2022) E3 ubiquitin ligase Nedd4-2 exerts neuroprotective effects during endoplasmic reticulum stress. *Journal of neurochemistry*, 160(6), 613.

Grimaldi A, et al. (2022) Identification of bipotent progenitors that give rise to myogenic and connective tissues in mouse. *eLife*, 11.

Madalena KM, et al. (2022) Genetic deletion of the glucocorticoid receptor in Cx3cr1+ myeloid cells is neuroprotective and improves motor recovery after spinal cord injury. *Experimental neurology*, 355, 114114.

Kenney JW, et al. (2021) A 3D adult zebrafish brain atlas (AZBA) for the digital age. *eLife*, 10.

Lipstein N, et al. (2021) Munc13-1 is a Ca²⁺-phospholipid-dependent vesicle priming hub that shapes synaptic short-term plasticity and enables sustained neurotransmission. *Neuron*, 109(24), 3980.

Damián JP, et al. (2021) Central Alteration in Peripheral Neuropathy of Trembler-J Mice: Hippocampal pmp22 Expression and Behavioral Profile in Anxiety Tests. *Biomolecules*, 11(4).

Jausoro I, et al. (2021) Reelin activates the small GTPase TC10 and VAMP7 to promote neurite outgrowth and regeneration of dorsal root ganglia (DRG) neurons. *Journal of neuroscience research*, 99(1), 392.

Tossell K, et al. (2021) Tonic GABAergic inhibition, via GABAA receptors containing $\alpha 1$ subunits, regulates excitability of ventral tegmental area dopamine neurons. *The European journal of neuroscience*, 53(6), 1722.

Seo DO, et al. (2021) A locus coeruleus to dentate gyrus noradrenergic circuit modulates aversive contextual processing. *Neuron*, 109(13), 2116.

Velasco-Estevez M, et al. (2020) Piezo1 regulates calcium oscillations and cytokine release from astrocytes. *Glia*, 68(1), 145.