

Resource Summary Report

Generated by [ASWG](#) on Aug 9, 2026

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 [ASWG](#) .

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.

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

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.

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.

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

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

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