# **Resource Summary Report**

Generated by FDI Lab - SciCrunch.org on Mar 31, 2025

# Anti-Cholera Toxin B Subunit (Goat)

RRID:AB\_10013220 Type: Antibody

## **Proper Citation**

(List Biological Cat# 703, RRID:AB\_10013220)

## Antibody Information

URL: <a href="http://antibodyregistry.org/AB\_10013220">http://antibodyregistry.org/AB\_10013220</a>

Proper Citation: (List Biological Cat# 703, RRID:AB\_10013220)

Target Antigen: CTb

Host Organism: Goat

Clonality: polyclonal

Antibody Name: Anti-Cholera Toxin B Subunit (Goat)

Description: This polyclonal targets CTb

Target Organism: chicken, rat, mouse, vibrio cholerae, zebrafish

Antibody ID: AB\_10013220

Vendor: List Biological

Catalog Number: 703

Record Creation Time: 20250211T070257+0000

Record Last Update: 20250211T070257+0000

#### **Ratings and Alerts**

No rating or validation information has been found for Anti-Cholera Toxin B Subunit (Goat).

#### Data and Source Information

Source: Antibody Registry

#### **Usage and Citation Metrics**

We found 184 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

McDougall SJ, et al. (2024) Viscerosensory signalling to the nucleus accumbens via the solitary tract nucleus. Journal of neurochemistry, 168(9), 3116.

Gradwell MA, et al. (2024) Multimodal sensory control of motor performance by glycinergic interneurons of the mouse spinal cord deep dorsal horn. Neuron.

Sendhilnathan N, et al. (2024) A cerebro-cerebellar network for learning visuomotor associations. Nature communications, 15(1), 2519.

Tian S, et al. (2024) Design, performance, processing, and validation of a pooled CRISPR perturbation screen for bacterial toxins. Nature protocols.

Kaur S, et al. (2024) Lateral parabrachial FoxP2 neurons regulate respiratory responses to hypercapnia. Nature communications, 15(1), 4475.

Worthy AE, et al. (2024) Spinal V1 inhibitory interneuron clades differ in birthdate, projections to motoneurons, and heterogeneity. eLife, 13.

Ito T, et al. (2023) Convergence of bilateral auditory midbrain inputs on neurons in the auditory thalamus of chicken. The Journal of comparative neurology, 531(1), 170.

Quillet R, et al. (2023) Synaptic circuits involving gastrin-releasing peptide receptorexpressing neurons in the dorsal horn of the mouse spinal cord. Frontiers in molecular neuroscience, 16, 1294994.

Berry MH, et al. (2023) A melanopsin ganglion cell subtype forms a dorsal retinal mosaic projecting to the supraoptic nucleus. Nature communications, 14(1), 1492.

Kaur S, et al. (2023) Lateral parabrachial FoxP2 neurons regulate respiratory responses to hypercapnia. Research square.

Lowenstein ED, et al. (2023) Prox2 and Runx3 vagal sensory neurons regulate esophageal motility. Neuron, 111(14), 2184.

Claypool SM, et al. (2023) Role of Piriform Cortex and Its Afferent Projections in Relapse to

Fentanyl Seeking after Food Choice-Induced Voluntary Abstinence. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(14), 2597.

Ren X, et al. (2023) Identification of an essential spinoparabrachial pathway for mechanical itch. Neuron, 111(11), 1812.

Worley A, et al. (2023) Contrasting walking styles map to discrete neural substrates in the mouse brainstem. bioRxiv : the preprint server for biology.

Fisher KM, et al. (2022) Small sensory spinal lesions that affect hand function in monkeys greatly alter primary afferent and motor neuron connections in the cord. The Journal of comparative neurology, 530(17), 3039.

Kókai É, et al. (2022) Characterisation of deep dorsal horn projection neurons in the spinal cord of the Phox2a::Cre mouse line. Molecular pain, 18, 17448069221119614.

van Niekerk EA, et al. (2022) Methods for culturing adult CNS neurons reveal a CNS conditioning effect. Cell reports methods, 2(7), 100255.

Barrett MS, et al. (2022) Distinct morphology of cardiac- and brown adipose tissue-projecting neurons in the stellate ganglia of mice. Physiological reports, 10(10), e15334.

Williams IR, et al. (2022) The lateral superior olive in the mouse: Two systems of projecting neurons. Frontiers in neural circuits, 16, 1038500.

Mayadali ÜS, et al. (2022) Saccadic premotor burst neurons and histochemical correlates of their firing patterns in rhesus monkey. Journal of the neurological sciences, 439, 120328.