

Resource Summary Report

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CTB

RRID:AB_2313636

Type: Antibody

Proper Citation

(List Biological Cat# 104, RRID:AB_2313636)

Antibody Information

URL: http://antibodyregistry.org/AB_2313636

Proper Citation: (List Biological Cat# 104, RRID:AB_2313636)

Clonality: unknown

Comments: Cholera Toxin B Subunit (Choleraegenoid) is produced by *Vibrio cholerae*. Cholera toxin (CT) is a multimeric enterotoxin that transfers ADP-ribose to a G protein, locking adenyl cyclase in an on position

Antibody Name: CTB

Description: This unknown targets

Defining Citation: [PMID:22488503](https://pubmed.ncbi.nlm.nih.gov/22488503/)

Antibody ID: AB_2313636

Vendor: List Biological

Catalog Number: 104

Record Creation Time: 20231110T042051+0000

Record Last Update: 20241115T011009+0000

Ratings and Alerts

No rating or validation information has been found for CTB.

No alerts have been found for CTB.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Touahri Y, et al. (2024) Pten regulates endocytic trafficking of cell adhesion and Wnt signaling molecules to pattern the retina. *Cell reports*, 43(4), 114005.

Souza GMPR, et al. (2022) Chemogenetic activation of noradrenergic A5 neurons increases blood pressure and visceral sympathetic activity in adult rats. *American journal of physiology. Regulatory, integrative and comparative physiology*, 323(4), R512.

Souza R, et al. (2022) Top-down projections of the prefrontal cortex to the ventral tegmental area, laterodorsal tegmental nucleus, and median raphe nucleus. *Brain structure & function*, 227(7), 2465.

Boorman DC, et al. (2021) Periaqueductal gray inputs to the paraventricular nucleus of the thalamus: Columnar topography and glucocorticoid (in)sensitivity. *Brain research*, 1750, 147171.

Radtko-Schuller S, et al. (2020) Dorsal prefrontal and premotor cortex of the ferret as defined by distinctive patterns of thalamo-cortical projections. *Brain structure & function*, 225(5), 1643.

Peak J, et al. (2020) Striatal direct and indirect pathway neurons differentially control the encoding and updating of goal-directed learning. *eLife*, 9.

Bueno D, et al. (2019) Connections of the laterodorsal tegmental nucleus with the habenular-interpeduncular-raphe system. *The Journal of comparative neurology*, 527(18), 3046.

Hart G, et al. (2018) The Bilateral Prefronto-striatal Pathway Is Necessary for Learning New Goal-Directed Actions. *Current biology : CB*, 28(14), 2218.

Lima LB, et al. (2017) Afferent and efferent connections of the interpeduncular nucleus with special reference to circuits involving the habenula and raphe nuclei. *The Journal of comparative neurology*, 525(10), 2411.

Reyes C, et al. (2015) Distribution and innervation of putative peripheral arterial chemoreceptors in the red-eared slider (*Trachemys scripta elegans*). *The Journal of*

comparative neurology, 523(9), 1399.

Bizley JK, et al. (2015) Cortico-Cortical Connectivity Within Ferret Auditory Cortex. The Journal of comparative neurology, 523(15), 2187.

Reyes C, et al. (2014) Distribution and innervation of putative arterial chemoreceptors in the bullfrog (*Rana catesbeiana*). The Journal of comparative neurology, 522(16), 3754.

Hahn JD, et al. (2012) Connections of the lateral hypothalamic area juxtadorsomedial region in the male rat. The Journal of comparative neurology, 520(9), 1831.