

Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

Anti-mCherry Antibody

RRID:AB_2716246

Type: Antibody

Proper Citation

LSBio (LifeSpan) Cat# LS-C204825, RRID:AB_2716246

Antibody Information

URL: http://antibodyregistry.org/AB_2716246

Proper Citation: LSBio (LifeSpan) Cat# LS-C204825, RRID:AB_2716246

Target Antigen: mCherry

Host Organism: chicken

Clonality: polyclonal

Comments: Vendor recommended applications: ICC, Immunofluorescence, Western blot

Antibody Name: Anti-mCherry Antibody

Description: This polyclonal targets mCherry

Target Organism: discosoma

Antibody ID: AB_2716246

Vendor: LSBio (LifeSpan)

Catalog Number: LS-C204825

Record Creation Time: 20250819T223025+0000

Record Last Update: 20250820T022425+0000

Ratings and Alerts

No rating or validation information has been found for Anti-mCherry Antibody.

No alerts have been found for Anti-mCherry Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Jensen AL, et al. (2025) Chemogenetic Inhibition and Optogenetic Depotentiation of the Prelimbic Cortex to Paraventricular Thalamus Pathway Attenuate Abstinence-Induced Plasticity and Heroin Seeking in Rats. The Journal of neuroscience : the official journal of the Society for Neuroscience, 45(50).

Hopkins JL, et al. (2023) Perirhinal to prefrontal circuit in methamphetamine induced recognition memory deficits. Neuropharmacology, 240, 109711.

Obray JD, et al. (2022) Adolescent alcohol exposure reduces dopamine 1 receptor modulation of prelimbic neurons projecting to the nucleus accumbens and basolateral amygdala. Addiction neuroscience, 4.

Giannotti G, et al. (2021) Extinction blunts paraventricular thalamic contributions to heroin relapse. Cell reports, 36(8), 109605.

Heinsbroek JA, et al. (2021) A common limiter circuit for opioid choice and relapse identified in a rodent addiction model. Nature communications, 12(1), 4788.

Heinsbroek JA, et al. (2020) Opposing Regulation of Cocaine Seeking by Glutamate and GABA Neurons in the Ventral Pallidum. Cell reports, 30(6), 2018.

Siemsen BM, et al. (2020) Amperometric measurements of cocaine cue and novel context-evoked glutamate and nitric oxide release in the nucleus accumbens core. Journal of neurochemistry, 153(5), 599.

Giannotti G, et al. (2019) Prefrontal cortex neuronal ensembles encoding fear drive fear expression during long-term memory retrieval. Scientific reports, 9(1), 10709.

Siemsen BM, et al. (2019) Biphasic effect of abstinence duration following cocaine self-administration on spine morphology and plasticity-related proteins in prelimbic cortical neurons projecting to the nucleus accumbens core. Brain structure & function, 224(2), 741.

Giannotti G, et al. (2018) Divergent Prelimbic Cortical Pathways Interact with BDNF to Regulate Cocaine-seeking. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(42), 8956.