

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 24, 2025

## Anti-mCherry Antibody

RRID:AB\_2716246

Type: Antibody

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### Proper Citation

(LSBio (LifeSpan) Cat# LS-C204825, RRID:AB\_2716246)

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### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_2716246](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:** 20231110T033806+0000

**Record Last Update:** 20240725T011850+0000

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### Ratings and Alerts

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

No alerts have been found for Anti-mCherry Antibody.

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## Data and Source Information

**Source:** [Antibody Registry](#)

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## Usage and Citation Metrics

We found 9 mentions in open access literature.

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

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.

Siensen 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.

Siensen 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.