

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://FDILab.org) on Apr 10, 2025

Anti-mCherry antibody

RRID:AB_2722769

Type: Antibody

Proper Citation

(Abcam Cat# ab205402, RRID:AB_2722769)

Antibody Information

URL: http://antibodyregistry.org/AB_2722769

Proper Citation: (Abcam Cat# ab205402, RRID:AB_2722769)

Target Antigen: mCherry

Host Organism: chicken

Clonality: polyclonal

Comments: Suitable for: WB, ICC/IF

Antibody Name: Anti-mCherry antibody

Description: This polyclonal targets mCherry

Antibody ID: AB_2722769

Vendor: Abcam

Catalog Number: ab205402

Record Creation Time: 20231110T033719+0000

Record Last Update: 20240725T064728+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 55 mentions in open access literature.

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

Lee JH, et al. (2024) TGF- β and RAS jointly unmask primed enhancers to drive metastasis. *Cell*, 187(22), 6182.

Sawyer IL, et al. (2024) Chemogenetic Activation of RFRP Neurons Reduces LH Pulse Frequency in Female but not Male Mice. *Journal of the Endocrine Society*, 8(11), bvae159.

Contreras E, et al. (2024) Flp-recombinase mouse line for genetic manipulation of ipRGCs. *bioRxiv : the preprint server for biology*.

Sun Z, et al. (2024) Harnessing developmental dynamics of spinal cord extracellular matrix improves regenerative potential of spinal cord organoids. *Cell stem cell*, 31(5), 772.

Rademacher K, et al. (2024) Chronic hyperactivation of midbrain dopamine neurons causes preferential dopamine neuron degeneration. *bioRxiv : the preprint server for biology*.

Kreifeldt M, et al. (2024) Mouse parasubthalamic Crh neurons drive alcohol drinking escalation and behavioral disinhibition. *bioRxiv : the preprint server for biology*.

Tudorica DA, et al. (2024) A RAB7A phosphoswitch coordinates Rubicon Homology protein regulation of Parkin-dependent mitophagy. *The Journal of cell biology*, 223(7).

Huang W, et al. (2024) Deciphering the role of brainstem glycinergic neurons during startle and prepulse inhibition. *Brain research*, 1836, 148938.

Wei KH, et al. (2023) Comparative single-cell profiling reveals distinct cardiac resident macrophages essential for zebrafish heart regeneration. *eLife*, 12.

Hasan M, et al. (2023) Chemogenetic activation of astrocytes promotes remyelination and restores cognitive deficits in visceral hypersensitive rats. *iScience*, 26(1), 105840.

Ruddenklau A, et al. (2023) Validation of a new Custom Polyclonal Progesterone Receptor Antibody for Immunohistochemistry in the Female Mouse Brain. *Journal of the Endocrine Society*, 7(10), bvad113.

Boyle KA, et al. (2023) Neuropeptide Y-expressing dorsal horn inhibitory interneurons gate

spinal pain and itch signalling. *eLife*, 12.

Gallagher ER, et al. (2023) The selective autophagy adaptor p62/SQSTM1 forms phase condensates regulated by HSP27 that facilitate the clearance of damaged lysosomes via lysophagy. *Cell reports*, 42(2), 112037.

Miguel-Quesada C, et al. (2023) Astrocytes adjust the dynamic range of cortical network activity to control modality-specific sensory information processing. *Cell reports*, 42(8), 112950.

Kahan A, et al. (2023) Immediate responses to ambient light in vivo reveal distinct subpopulations of suprachiasmatic VIP neurons. *iScience*, 26(10), 107865.

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

Louros SR, et al. (2023) Excessive proteostasis contributes to pathology in fragile X syndrome. *Neuron*, 111(4), 508.

Ruyle BC, et al. (2023) Paraventricular nucleus projections to the nucleus tractus solitarii are essential for full expression of hypoxia-induced peripheral chemoreflex responses. *The Journal of physiology*, 601(19), 4309.

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.

Pratelli M, et al. (2023) Drug-induced change in transmitter identity is a shared mechanism generating cognitive deficits. *Research square*.