

Resource Summary Report

Generated by [NIF](#) on Sep 12, 2026

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: 20260901T045651+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

Usage and Citation Metrics

We found 78 mentions in open access literature.

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

Zeng F, et al. (2026) Microglia overexpressing brain-derived neurotrophic factor promote vascular repair and functional recovery in mice after spinal cord injury. *Neural regeneration research*, 21(1), 365.

Jia Y, et al. (2026) Gut-brain cholinergic signaling mediates the antiseizure effects of *Bacteroides fragilis*. *Neuron*, 114(6), 1021.

Johnson H, et al. (2026) Developmental Profiling of Structural and Functional Maturation in Mouse Corpus Callosum. *Glia*, 74(6), e70152.

Mohan N, et al. (2026) Modeling spastic paraplegia 4 with corticospinal motor neuron-enriched cortical organoids reveals genotype-phenotype and HDAC6-targetable pathology. *Cell reports*, 45(3), 117036.

Tian Y, et al. (2026) A septal inhibitory circuit constrains alcohol reward and mediates liraglutide's suppressive effects on alcohol intake in mice. *Neuron*, 114(13), 2423.

Biswas S, et al. (2026) Lipid nanoparticles enable mRNA delivery to diverse cell types of the inner Retina. *Molecular therapy. Nucleic acids*, 37(3), 102996.

Zhang L, et al. (2026) Genetically encoded fluorescent reporters to visualize α -synuclein pathology in live brain. *Cell*, 189(7), 2108.

Ben Musa R, et al. (2026) Orexin facilitates the peripheral chemoreflex in the active phase via corticotropin-releasing hormone neurons that project to the nucleus of the solitary tract. *Function (Oxford, England)*, 7(1), e0842025.

Hao Y, et al. (2026) Circuit Mechanisms Underlying the Contribution of Leptin Receptor-Expressing Neurons in the Nucleus Tractus Solitarius to Ventilatory Homeostasis. *Neuroscience bulletin*.

Dunning JL, et al. (2026) Functional remodeling of the parasubthalamic nucleus drives alcohol drinking escalation in dependence. *bioRxiv : the preprint server for biology*.

Zhao Z, et al. (2025) Direct interoceptive input to the insular cortex shapes learned feeding behavior. *bioRxiv : the preprint server for biology*.

Lensjø KK, et al. (2025) Local inhibitory circuits mediate cortical reactivations and memory consolidation. *Science advances*, 11(22), eadu9800.

Vas S, et al. (2025) Brainstem noradrenergic modulation of the kisspeptin neuron GnRH pulse generator in mice. *Nature communications*, 16(1), 5772.

Bresemi C, et al. (2025) Reprogramming liver metastasis-associated macrophages toward an anti-tumoral phenotype through enforced miR-342 expression. *Cell reports*, 44(5), 115592.

Conti BA, et al. (2025) N6-methyladenosine in DNA promotes genome stability. *eLife*, 13.

Rademacher K, et al. (2025) Chronic hyperactivation of midbrain dopamine neurons causes preferential dopamine neuron degeneration. *eLife*, 13.

Cano JC, et al. (2025) Newly generated striatal neurons rescue motor circuitry in a Huntington's disease mouse model. *Cell reports*, 44(4), 115440.

Hansen D, et al. (2025) Hepatic stellate cells regulate liver fatty acid utilization via plasmalemma vesicle-associated protein. *Cell metabolism*, 37(4), 971.

Jiang S, et al. (2025) JMJD2 regulates enhancer-promoter interactions via biomolecular condensate formation. *Nature genetics*.

Xin Q, et al. (2025) Neuron-astrocyte coupling in lateral habenula mediates depressive-like behaviors. *Cell*, 188(12), 3291.