

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 14, 2025

mCherry Antibody

RRID:AB_2636881

Type: Antibody

Proper Citation

(Novus Cat# NBP2-25158, RRID:AB_2636881)

Antibody Information

URL: http://antibodyregistry.org/AB_2636881

Proper Citation: (Novus Cat# NBP2-25158, RRID:AB_2636881)

Target Antigen: mCherry

Host Organism: Chicken

Clonality: polyclonal

Comments: Applications: Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunohistochemistry Free-Floating, Immunohistochemistry Whole-Mount

Antibody Name: mCherry Antibody

Description: This polyclonal targets mCherry

Target Organism: Non-species specific

Antibody ID: AB_2636881

Vendor: Novus

Catalog Number: NBP2-25158

Alternative Catalog Numbers: NBP2-25158-0.025ml

Record Creation Time: 20241016T221421+0000

Record Last Update: 20241016T222641+0000

Ratings and Alerts

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

No alerts have been found for mCherry Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 20 mentions in open access literature.

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

Casoni F, et al. (2024) A spatial-temporal map of glutamatergic neurogenesis in the murine embryonic cerebellar nuclei uncovers a high degree of cellular heterogeneity. *Journal of anatomy*, 245(4), 560.

Chen HJ, et al. (2023) Nuclear receptor Nr5a2 promotes diverse connective tissue fates in the jaw. *Developmental cell*, 58(6), 461.

Lenti E, et al. (2022) Fate mapping and scRNA sequencing reveal origin and diversity of lymph node stromal precursors. *Immunity*, 55(4), 606.

Zhang Q, et al. (2022) Food-induced dopamine signaling in AgRP neurons promotes feeding. *Cell reports*, 41(9), 111718.

Sans-Dublanc A, et al. (2021) Optogenetic fUSI for brain-wide mapping of neural activity mediating collicular-dependent behaviors. *Neuron*, 109(11), 1888.

Hammers DW, et al. (2021) Filopodia powered by class x myosin promote fusion of mammalian myoblasts. *eLife*, 10.

Roney JC, et al. (2021) Lipid-mediated motor-adaptor sequestration impairs axonal lysosome delivery leading to autophagic stress and dystrophy in Niemann-Pick type C. *Developmental cell*, 56(10), 1452.

Gong C, et al. (2021) Human spinal GABA neurons alleviate spasticity and improve locomotion in rats with spinal cord injury. *Cell reports*, 34(12), 108889.

Migazzi A, et al. (2021) Huntingtin-mediated axonal transport requires arginine methylation by PRMT6. *Cell reports*, 35(2), 108980.

Maheshwari U, et al. (2020) Postmitotic Hoxa5 Expression Specifies Pontine Neuron Positional Identity and Input Connectivity of Cortical Afferent Subsets. *Cell reports*, 31(11), 107767.

Wittek A, et al. (2020) The Transmembrane Proteins M6 and Anakonda Cooperate to Initiate Tricellular Junction Assembly in Epithelia of *Drosophila*. *Current biology : CB*, 30(21), 4254.

Lu Y, et al. (2020) Single-Cell Analysis of Human Retina Identifies Evolutionarily Conserved and Species-Specific Mechanisms Controlling Development. *Developmental cell*, 53(4), 473.

Fox ME, et al. (2020) Dendritic spine density is increased on nucleus accumbens D2 neurons after chronic social defeat. *Scientific reports*, 10(1), 12393.

Liu K, et al. (2019) PI31 Is an Adaptor Protein for Proteasome Transport in Axons and Required for Synaptic Development. *Developmental cell*, 50(4), 509.

Reinhard K, et al. (2019) A projection specific logic to sampling visual inputs in mouse superior colliculus. *eLife*, 8.

Cover KK, et al. (2019) Activation of the Rostral Intralaminar Thalamus Drives Reinforcement through Striatal Dopamine Release. *Cell reports*, 26(6), 1389.

Wang L, et al. (2019) TMEM16B Calcium-Activated Chloride Channels Regulate Action Potential Firing in Lateral Septum and Aggression in Male Mice. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 39(36), 7102.

Li SJ, et al. (2018) A Viral Receptor Complementation Strategy to Overcome CAV-2 Tropism for Efficient Retrograde Targeting of Neurons. *Neuron*, 98(5), 905.

Barske L, et al. (2018) Essential Role of Nr2f Nuclear Receptors in Patterning the Vertebrate Upper Jaw. *Developmental cell*, 44(3), 337.

Posfai E, et al. (2017) Position- and Hippo signaling-dependent plasticity during lineage segregation in the early mouse embryo. *eLife*, 6.