Resource Summary Report

Generated by dkNET on Sep 9, 2026

mCherry Antibody (1C51)

RRID:AB_11034849
Type: Antibody

Proper Citation

Novus Cat# NBP1-96752, RRID:AB_11034849

Antibody Information

URL: http://antibodyregistry.org/AB_11034849

Proper Citation: Novus Cat# NBP1-96752, RRID:AB_11034849

Target Antigen: mCherry

Host Organism: Mouse

Clonality: monoclonal

Comments: Applications: Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Knockout Validated, Single Cell Western

Antibody Name: mCherry Antibody (1C51)

Description: This monoclonal targets mCherry

Target Organism: Non-species specific

Clone ID: 1C51

Antibody ID: AB_11034849

Vendor: Novus

Catalog Number: NBP1-96752

Alternative Catalog Numbers: NBP1-96752SS

Record Creation Time: 20231110T062002+0000

Record Last Update: 20260831T195833+0000

Ratings and Alerts

No rating or validation information has been found for mCherry Antibody (1C51).

No alerts have been found for mCherry Antibody (1C51).

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 18 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Luan L, et al. (2026) Cullin-3 adaptor SHKBP1 inhibits SQSTM1/p62 oligomerization and Keap1 sequestration. The Journal of cell biology, 225(4).

Copley KE, et al. (2026) Short RNA chaperones promote aggregation-resistant TDP-43 conformers to mitigate neurodegeneration. Science (New York, N.Y.), 392(6798), eadv3301.

Tiemann U, et al. (2025) Pancreatic alpha and beta cell fate choice is directed by apical-basal polarity dynamics. Developmental cell, 60(13), 1871.

Chen H, et al. (2025) The Hao-Fountain syndrome protein USP7 regulates neuronal connectivity in the brain via a novel p53-independent ubiquitin signaling pathway. Cell reports, 44(2), 115231.

Hu Q, et al. (2024) BLMP-1 is a critical temporal regulator of dietary-restriction-induced response in Caenorhabditis elegans. Cell reports, 43(3), 113959.

Cao X, et al. (2024) A phosphorylation-controlled switch confers cell cycle-dependent protein relocalization. bioRxiv : the preprint server for biology.

De Leonibus C, et al. (2024) Sestrin2 drives ER-phagy in response to protein misfolding. Developmental cell, 59(16), 2035.

Rieskamp JD, et al. (2023) Excitatory amino acid transporter 1 supports adult hippocampal neural stem cell self-renewal. iScience, 26(7), 107068.

Gui T, et al. (2023) Targeted perturbation of signaling-driven condensates. Molecular cell, 83(22), 4141.

Park J, et al. (2023) Poly(GR) interacts with key stress granule factors promoting its assembly into cytoplasmic inclusions. Cell reports, 42(8), 112822.

Ghochani Y, et al. (2022) A molecular interactome of the glioblastoma perivascular niche reveals integrin binding sialoprotein as a mediator of tumor cell migration. Cell reports, 41(3), 111511.

Kim S, et al. (2022) AR-V7 exhibits non-canonical mechanisms of nuclear import and chromatin engagement in castrate-resistant prostate cancer. eLife, 11.

Ulferts R, et al. (2021) Subtractive CRISPR screen identifies the ATG16L1/vacuolar ATPase axis as required for non-canonical LC3 lipidation. Cell reports, 37(4), 109899.

Nieto-Torres JL, et al. (2021) LC3B phosphorylation regulates FYCO1 binding and directional transport of autophagosomes. Current biology : CB, 31(15), 3440.

Israel S, et al. (2021) The COP9 signalosome subunit 3 is necessary for early embryo survival by way of a stable protein deposit in mouse oocytes. Molecular human reproduction, 27(8).

Jacomin AC, et al. (2020) Regulation of Expression of Autophagy Genes by Atg8a-Interacting Partners Sequoia, YL-1, and Sir2 in Drosophila. Cell reports, 31(8), 107695.

Fan Y, et al. (2017) Heterogeneity of Stop Codon Readthrough in Single Bacterial Cells and Implications for Population Fitness. Molecular cell, 67(5), 826.

Tan SLW, et al. (2017) A Class of Environmental and Endogenous Toxins Induces BRCA2 Haploinsufficiency and Genome Instability. Cell, 169(6), 1105.