

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

mNeonGreen antibody [32F6]

RRID:AB_2827566

Type: Antibody

Proper Citation

(ChromoTek Cat# 32f6, RRID:AB_2827566)

Antibody Information

URL: http://antibodyregistry.org/AB_2827566

Proper Citation: (ChromoTek Cat# 32f6, RRID:AB_2827566)

Clonality: unknown

Antibody Name: mNeonGreen antibody [32F6]

Description: This unknown targets

Antibody ID: AB_2827566

Vendor: ChromoTek

Catalog Number: 32f6

Alternative Catalog Numbers: 32f6-20, 32f6-100

Record Creation Time: 20250722T074533+0000

Record Last Update: 20260828T161557+0000

Ratings and Alerts

No rating or validation information has been found for mNeonGreen antibody [32F6].

No alerts have been found for mNeonGreen antibody [32F6].

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 33 mentions in open access literature.

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

Netolicky J, et al. (2026) The Role of Disulfide Bonds in the GluN1 Subunit in the Early Trafficking and Functional Properties of GluN1/GluN2 and GluN1/GluN3 NMDA Receptors. *The Journal of neuroscience : the official journal of the Society for Neuroscience*, 46(13).

Yang LM, et al. (2026) Mitotic chromatin compaction tethers extrachromosomal DNA to chromosomes and prevents their mis-segregation into micronuclei. *The Journal of biological chemistry*, 302(2), 111081.

Ye Y, et al. (2026) The MO25 protein Pmo25 functions in contractile ring stability and Sid2 localization during cytokinesis. *iScience*, 29(1), 114287.

Maeda A, et al. (2026) In vivo visualization of bioactive iron and oxygen using LiON, the labile iron and oxygen notifier. *Cell reports methods*, 6(6), 101431.

Merta H, et al. (2025) Spatial proteomics of ER tubules reveals CLMN, an ER-actin tether at focal adhesions that promotes cell migration. *Cell reports*, 44(4), 115502.

Patino R, et al. (2025) Antagonistic response regulators spatially regulate receptor methylation in the *Pseudomonas aeruginosa* Pil-Chp surface sensing system. *Cell reports*, 44(4), 115536.

Lee C, et al. (2025) DMXL1 promotes recruitment of V1-ATPase to lysosomes upon TRPML1 activation. *Nature structural & molecular biology*.

Matthews EA, et al. (2025) RNA-programmable cell-type monitoring and manipulation in the human cortex with CellREADR. *Cell reports*, 44(8), 116037.

Dykstra MM, et al. (2025) TDP43 autoregulation gives rise to dominant negative isoforms that are tightly controlled by transcriptional and post-translational mechanisms. *Cell reports*, 44(1), 115113.

Lucas T, et al. (2024) Gene mobility elements mediate cell type specific genome organization and radial gene movement in vivo. *bioRxiv : the preprint server for biology*.

Scelfo A, et al. (2024) Tunable DNMT1 degradation reveals DNMT1/DNMT3B synergy in DNA methylation and genome organization. *The Journal of cell biology*, 223(4).

Guo P, et al. (2024) PI4P-mediated solid-like Merlin condensates orchestrate Hippo pathway regulation. *Science (New York, N.Y.)*, 385(6709), eadf4478.

Pöhl S, et al. (2024) A dynamic bactofilin cytoskeleton cooperates with an M23 endopeptidase to control bacterial morphogenesis. *eLife*, 12.

Pöhl S, et al. (2024) An outer membrane porin-lipoprotein complex modulates elongasome movement to establish cell curvature in *Rhodospirillum rubrum*. *Nature communications*, 15(1), 7616.

Lee S, et al. (2024) Amphipathic helices sense the inner nuclear membrane environment through lipid packing defects. *bioRxiv : the preprint server for biology*.

Lebek T, et al. (2024) PUFFFIN: an ultra-bright, customisable, single-plasmid system for labelling cell neighbourhoods. *The EMBO journal*, 43(18), 4110.

Bland T, et al. (2024) Optimized PAR-2 RING dimerization mediates cooperative and selective membrane binding for robust cell polarity. *The EMBO journal*, 43(15), 3214.

Lee S, et al. (2023) A membrane-sensing mechanism links lipid metabolism to protein degradation at the nuclear envelope. *The Journal of cell biology*, 222(9).

Asada R, et al. (2023) Single-molecule quantitation of RNA-binding protein occupancy and stoichiometry defines a role for Yra1 (Aly/REF) in nuclear mRNP organization. *Cell reports*, 42(11), 113415.

Fame RM, et al. (2023) Defining diurnal fluctuations in mouse choroid plexus and CSF at high molecular, spatial, and temporal resolution. *Nature communications*, 14(1), 3720.