

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

NPM Antibody

RRID:AB_2155178

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 3542, RRID:AB_2155178

Antibody Information

URL: http://antibodyregistry.org/AB_2155178

Proper Citation: Cell Signaling Technology Cat# 3542, RRID:AB_2155178

Target Antigen: NPM

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IHC-P. Consolidation on 10/2018: AB_10693045, AB_2155178.

Antibody Name: NPM Antibody

Description: This polyclonal targets NPM

Target Organism: rat, h, m, mouse, r, human

Antibody ID: AB_2155178

Vendor: Cell Signaling Technology

Catalog Number: 3542

Record Creation Time: 20250820T052604+0000

Record Last Update: 20250820T213330+0000

Ratings and Alerts

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

No alerts have been found for NPM Antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

MacMillan AC, et al. (2025) PRPS activity tunes redox homeostasis in Myc-driven lymphoma. *Redox biology*, 84, 103649.

Ikeda T, et al. (2025) HUWE1 stimulates mTORC1 activity by enhancing Rheb interaction with mTORC1 and supports de novo pyrimidine synthesis. *Cell reports*, 44(10), 116382.

Shaiken TE, et al. (2023) Transcriptome, proteome, and protein synthesis within the intracellular cytomatrix. *iScience*, 26(2), 105965.

Ezzeldin S, et al. (2023) Detection of early prognostic biomarkers for metastasis of Ewing's sarcoma in pediatric patients. *Life sciences*, 334, 122237.

Yang H, et al. (2022) GINS1 promotes the proliferation and migration of glioma cells through USP15-mediated deubiquitination of TOP2A. *iScience*, 25(9), 104952.

Wang Y, et al. (2022) Hepatocyte Rap1a contributes to obesity- and statin-associated hyperglycemia. *Cell reports*, 40(8), 111259.

Veras FP, et al. (2022) Pyruvate kinase M2 mediates IL-17 signaling in keratinocytes driving psoriatic skin inflammation. *Cell reports*, 41(13), 111897.

Damasceno LEA, et al. (2022) STING is an intrinsic checkpoint inhibitor that restrains the TH17 cell pathogenic program. *Cell reports*, 39(8), 110838.

Mo X, et al. (2022) Systematic discovery of mutation-directed neo-protein-protein interactions in cancer. *Cell*, 185(11), 1974.

Shah RB, et al. (2021) FANCI functions as a repair/apoptosis switch in response to DNA crosslinks. *Developmental cell*, 56(15), 2207.

Gaucherand L, et al. (2019) The Influenza A Virus Endoribonuclease PA-X Usurps Host mRNA Processing Machinery to Limit Host Gene Expression. *Cell reports*, 27(3), 776.

Ferguson FM, et al. (2019) Discovery of Covalent CDK14 Inhibitors with Pan-TAIRE Family Specificity. *Cell chemical biology*, 26(6), 804.

Gyuris A, et al. (2019) Physical and Molecular Landscapes of Mouse Glioma Extracellular Vesicles Define Heterogeneity. *Cell reports*, 27(13), 3972.

Brady OA, et al. (2018) The transcription factors TFE3 and TFEB amplify p53 dependent transcriptional programs in response to DNA damage. *eLife*, 7.

Jahn SC, et al. (2013) Constitutive Cdk2 activity promotes aneuploidy while altering the spindle assembly and tetraploidy checkpoints. *Journal of cell science*, 126(Pt 5), 1207.