

Resource Summary Report

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Rabbit Anti-Nucleolin Polyclonal Antibody, Unconjugated

RRID:AB_881762

Type: Antibody

Proper Citation

(Abcam Cat# ab50279, RRID:AB_881762)

Antibody Information

URL: http://antibodyregistry.org/AB_881762

Proper Citation: (Abcam Cat# ab50279, RRID:AB_881762)

Target Antigen: Nucleolin

Host Organism: rabbit

Clonality: polyclonal

Comments: validation status unknown, seller recommendations provided in 2012: Immunocytochemistry; Immunofluorescence; Immunoprecipitation; Western Blot; Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Western Blot

Antibody Name: Rabbit Anti-Nucleolin Polyclonal Antibody, Unconjugated

Description: This polyclonal targets Nucleolin

Target Organism: rat, mouse, human

Antibody ID: AB_881762

Vendor: Abcam

Catalog Number: ab50279

Record Creation Time: 20231110T042806+0000

Record Last Update: 20241115T094546+0000

Ratings and Alerts

No rating or validation information has been found for Rabbit Anti-Nucleolin Polyclonal Antibody, Unconjugated.

No alerts have been found for Rabbit Anti-Nucleolin Polyclonal Antibody, Unconjugated.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Boddu PC, et al. (2024) Transcription elongation defects link oncogenic SF3B1 mutations to targetable alterations in chromatin landscape. *Molecular cell*, 84(8), 1475.

Olazabal-Herrero A, et al. (2024) The FANCI/FANCD2 complex links DNA damage response to R-loop regulation through SRSF1-mediated mRNA export. *Cell reports*, 43(1), 113610.

Bossaert M, et al. (2024) Identification of the main barriers to Ku accumulation in chromatin. *Cell reports*, 43(8), 114538.

Perez-Perri JI, et al. (2023) The RNA-binding protein landscapes differ between mammalian organs and cultured cells. *Nature communications*, 14(1), 2074.

Marchena-Cruz E, et al. (2023) DDX47, MeCP2, and other functionally heterogeneous factors protect cells from harmful R loops. *Cell reports*, 42(3), 112148.

Lappin KM, et al. (2022) Cancer-Associated SF3B1 Mutations Confer a BRCA-Like Cellular Phenotype and Synthetic Lethality to PARP Inhibitors. *Cancer research*, 82(5), 819.

Huppertz I, et al. (2022) Riboregulation of Enolase 1 activity controls glycolysis and embryonic stem cell differentiation. *Molecular cell*, 82(14), 2666.

Ulsamer A, et al. (2022) Regulation of Claspin by the p38 stress-activated protein kinase protects cells from DNA damage. *Cell reports*, 40(12), 111375.

Doron-Mandel E, et al. (2021) The glycine arginine-rich domain of the RNA-binding protein nucleolin regulates its subcellular localization. *The EMBO journal*, 40(20), e107158.