

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 7, 2025

Mouse Anti-Nucleophosmin Monoclonal Antibody, Unconjugated, Clone FC82291

RRID:AB_297271

Type: Antibody

Proper Citation

(Abcam Cat# ab10530, RRID:AB_297271)

Antibody Information

URL: http://antibodyregistry.org/AB_297271

Proper Citation: (Abcam Cat# ab10530, RRID:AB_297271)

Target Antigen: Nucleophosmin

Host Organism: mouse

Clonality: monoclonal

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

Antibody Name: Mouse Anti-Nucleophosmin Monoclonal Antibody, Unconjugated, Clone FC82291

Description: This monoclonal targets Nucleophosmin

Target Organism: rat, hamster, donkey, canine, cow, mouse, bovine, human, dog

Clone ID: Clone FC82291

Antibody ID: AB_297271

Vendor: Abcam

Catalog Number: ab10530

Record Creation Time: 20241016T220900+0000

Record Last Update: 20241016T221705+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Nucleophosmin Monoclonal Antibody, Unconjugated, Clone FC82291.

No alerts have been found for Mouse Anti-Nucleophosmin Monoclonal Antibody, Unconjugated, Clone FC82291.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Howard GC, et al. (2024) Ribosome subunit attrition and activation of the p53-MDM4 axis dominate the response of MLL-rearranged cancer cells to WDR5 WIN site inhibition. *eLife*, 12.

Borghi F, et al. (2024) A mammalian model reveals inorganic polyphosphate channeling into the nucleolus and induction of a hyper-condensate state. *Cell reports methods*, 4(7), 100814.

Chomiak AA, et al. (2022) Nde1 is required for heterochromatin compaction and stability in neocortical neurons. *iScience*, 25(6), 104354.

Quinodoz SA, et al. (2021) RNA promotes the formation of spatial compartments in the nucleus. *Cell*, 184(23), 5775.

Rosińska S, et al. (2018) Interaction of CacyBP/SIP with NPM1 and its influence on NPM1 localization and function in oxidative stress. *Journal of cellular physiology*, 233(11), 8826.