

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

Nuclear mitotic apparatus protein

RRID:AB_10680001

Type: Antibody

Proper Citation

Abcam Cat# ab97585, RRID:AB_10680001

Antibody Information

URL: http://antibodyregistry.org/AB_10680001

Proper Citation: Abcam Cat# ab97585, RRID:AB_10680001

Target Antigen: Recombinant protein fragment corresponding to a region within amino acids 1 and 309 of Human NuMA (AAH04165).

Host Organism: rabbit

Clonality: unknown

Comments: Used By NYUIHC-1332

Info: Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE

Antibody Name: Nuclear mitotic apparatus protein

Description: This unknown targets Recombinant protein fragment corresponding to a region within amino acids 1 and 309 of Human NuMA (AAH04165).

Antibody ID: AB_10680001

Vendor: Abcam

Catalog Number: ab97585

Record Creation Time: 20231110T070357+0000

Record Last Update: 20260829T085809+0000

Ratings and Alerts

- Independent validation by the NYU Lagone was performed for: IHC. This antibody was found to have the following characteristics: Functional in human:TRUE, NonFunctional in human:FALSE, Functional in animal:FALSE, NonFunctional in animal:FALSE - NYU Langone's Center for Biospecimen Research and Development <https://med.nyu.edu/research/scientific-cores-shared-resources/center-biospecimen-research-development>

No alerts have been found for Nuclear mitotic apparatus protein.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 8 mentions in open access literature.

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

Wang Y, et al. (2026) NuMA promotes constitutive heterochromatin compaction by stabilizing linker histone H1 on chromatin. Cell reports, 45(2), 116901.

Azeem SM, et al. (2025) EGR1 Mediates Riluzole-Induced Apoptosis in Osteosarcoma via the Yap/p73-Bax Signaling Axis. bioRxiv : the preprint server for biology.

Kabbani M, et al. (2022) Human hepatocyte PNPLA3-148M exacerbates rapid non-alcoholic fatty liver disease development in chimeric mice. Cell reports, 40(11), 111321.

Johansson P, et al. (2020) A Patient-Derived Cell Atlas Informs Precision Targeting of Glioblastoma. Cell reports, 32(2), 107897.

Ngo B, et al. (2020) Limited Environmental Serine and Glycine Confer Brain Metastasis Sensitivity to PHGDH Inhibition. Cancer discovery, 10(9), 1352.

Hu H, et al. (2018) Long-Term Expansion of Functional Mouse and Human Hepatocytes as 3D Organoids. Cell, 175(6), 1591.

Curtis E, et al. (2018) A First-in-Human, Phase I Study of Neural Stem Cell Transplantation for Chronic Spinal Cord Injury. Cell stem cell, 22(6), 941.

Burgess HM, et al. (2018) Targeting Poxvirus Decapping Enzymes and mRNA Decay to Generate an Effective Oncolytic Virus. Molecular therapy oncolytics, 8, 71.