

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

Centromere Protein

RRID:AB_2797146

Type: Antibody

Proper Citation

Antibodies Incorporated Cat# 15-235-0001, RRID:AB_2797146

Antibody Information

URL: http://antibodyregistry.org/AB_2797146

Proper Citation: Antibodies Incorporated Cat# 15-235-0001, RRID:AB_2797146

Target Antigen: Centromere Protein

Host Organism: human

Clonality: unknown

Antibody Name: Centromere Protein

Description: This unknown targets Centromere Protein

Antibody ID: AB_2797146

Vendor: Antibodies Incorporated

Catalog Number: 15-235-0001

Record Creation Time: 20250819T235748+0000

Record Last Update: 20250820T065735+0000

Ratings and Alerts

No rating or validation information has been found for Centromere Protein.

No alerts have been found for Centromere Protein.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Zhang Z, et al. (2026) SPINDOC functions as a mitotic molecular counter to coordinate spatiotemporal CENP-A assembly. *Cell reports*, 45(7), 117588.

Herv?? S, et al. (2025) Chromosome mis-segregation triggers cell cycle arrest through a mechanosensitive nuclear envelope checkpoint. *Nature cell biology*, 27(1), 73.

Scelfo A, et al. (2024) Specialized replication mechanisms maintain genome stability at human centromeres. *Molecular cell*, 84(6), 1003.

Palmerola KL, et al. (2022) Replication stress impairs chromosome segregation and preimplantation development in human embryos. *Cell*, 185(16), 2988.

Chardon F, et al. (2022) CENP-B-mediated DNA loops regulate activity and stability of human centromeres. *Molecular cell*, 82(9), 1751.

Salinas-Luypaert C, et al. (2021) Gene replacement strategies validate the use of functional tags on centromeric chromatin and invalidate an essential role for CENP-AK124ub. *Cell reports*, 37(5), 109924.

Chatzidaki EE, et al. (2021) Ovulation suppression protects against chromosomal abnormalities in mouse eggs at advanced maternal age. *Current biology : CB*, 31(18), 4038.

Xu X, et al. (2021) Targeting the actin/tropomyosin cytoskeleton in epithelial ovarian cancer reveals multiple mechanisms of synergy with anti-microtubule agents. *British journal of cancer*, 125(2), 265.

Herman JA, et al. (2020) chTOG is a conserved mitotic error correction factor. *eLife*, 9.

Vargas-Hurtado D, et al. (2019) Differences in Mitotic Spindle Architecture in Mammalian Neural Stem Cells Influence Mitotic Accuracy during Brain Development. *Current biology : CB*, 29(18), 2993.