

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

Histone H3 antibody [mAbcam 10799] - ChIP Grade

RRID:AB_470239

Type: Antibody

Proper Citation

Abcam Cat# ab10799, RRID:AB_470239

Antibody Information

URL: http://antibodyregistry.org/AB_470239

Proper Citation: Abcam Cat# ab10799, RRID:AB_470239

Target Antigen: Histone H3 antibody [mAbcam 10799] - ChIP Grade

Host Organism: mouse

Clonality: monoclonal

Comments: validation status unknown, seller recommendations provided in 2012:3;3 ChIP, IHC-P, WB; Immunoprecipitation; Immunohistochemistry - fixed; ChIP; Western Blot; Immunohistochemistry

Antibody Name: Histone H3 antibody [mAbcam 10799] - ChIP Grade

Description: This monoclonal targets Histone H3 antibody [mAbcam 10799] - ChIP Grade

Target Organism: monkey, drosophilaarthropod, mouse, human

Antibody ID: AB_470239

Vendor: Abcam

Catalog Number: ab10799

Record Creation Time: 20250820T064352+0000

Record Last Update: 20250821T004809+0000

Ratings and Alerts

No rating or validation information has been found for Histone H3 antibody [mAbcam 10799] - ChIP Grade.

No alerts have been found for Histone H3 antibody [mAbcam 10799] - ChIP Grade.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 32 mentions in open access literature.

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

Young AA, et al. (2025) PACT suppresses PKR activation through dsRNA binding and dimerization, and is a therapeutic target for triple-negative breast cancer. RNA (New York, N.Y.), 31(11), 1599.

Grossi E, et al. (2025) A lncRNA-mediated metabolic rewiring of cell senescence. Cell reports, 44(6), 115747.

Lu Y, et al. (2024) ALDH1A3-acetaldehyde metabolism potentiates transcriptional heterogeneity in melanoma. Cell reports, 43(7), 114406.

Alvarez V, et al. (2023) Proteomic profiling reveals distinct phases to the restoration of chromatin following DNA replication. Cell reports, 42(1), 111996.

Cui K, et al. (2023) Restraint of IFN- γ expression through a distal silencer CNS-28 for tissue homeostasis. Immunity, 56(5), 944.

Carraro M, et al. (2023) DAXX adds a de novo H3.3K9me3 deposition pathway to the histone chaperone network. Molecular cell, 83(7), 1075.

Guidi R, et al. (2023) Argonaute3-SF3B3 complex controls pre-mRNA splicing to restrain type 2 immunity. Cell reports, 42(12), 113515.

Yang JH, et al. (2023) Loss of epigenetic information as a cause of mammalian aging. Cell, 186(2), 305.

Belan O, et al. (2022) POLQ seals post-replicative ssDNA gaps to maintain genome stability in BRCA-deficient cancer cells. Molecular cell, 82(24), 4664.

Jack A, et al. (2022) Compartmentalization of telomeres through DNA-scaffolded phase separation. Developmental cell, 57(2), 277.

Panatta E, et al. (2022) Metabolic regulation by p53 prevents R-loop-associated genomic instability. Cell reports, 41(5), 111568.

Samejima I, et al. (2022) Mapping the invisible chromatin transactions of prophase chromosome remodeling. *Molecular cell*, 82(3), 696.

Dilworth D, et al. (2022) A chemical probe targeting the PWWP domain alters NSD2 nucleolar localization. *Nature chemical biology*, 18(1), 56.

Dixon CR, et al. (2021) STING nuclear partners contribute to innate immune signaling responses. *iScience*, 24(9), 103055.

Zhao S, et al. (2021) A ubiquitin switch controls autocatalytic inactivation of the DNA-protein crosslink repair protease SPRTN. *Nucleic acids research*, 49(2), 902.

Eastwood EL, et al. (2021) Dimerisation of the PICTS complex via LC8/Cut-up drives co-transcriptional transposon silencing in *Drosophila*. *eLife*, 10.

Hewitt G, et al. (2021) Defective ALC1 nucleosome remodeling confers PARPi sensitization and synthetic lethality with HRD. *Molecular cell*, 81(4), 767.

Reinking HK, et al. (2020) DNA Structure-Specific Cleavage of DNA-Protein Crosslinks by the SPRTN Protease. *Molecular cell*, 80(1), 102.

Metz PJ, et al. (2020) Symmetric Arginine Dimethylation Is Selectively Required for mRNA Splicing and the Initiation of Type I and Type III Interferon Signaling. *Cell reports*, 30(6), 1935.

Goering R, et al. (2020) FMRP promotes RNA localization to neuronal projections through interactions between its RGG domain and G-quadruplex RNA sequences. *eLife*, 9.