

Resource Summary Report

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Mouse Anti-Histone H3 Monoclonal Antibody, Unconjugated, Clone mAbcam 10799

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

Host Organism: mouse

Clonality: monoclonal

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

Antibody Name: Mouse Anti-Histone H3 Monoclonal Antibody, Unconjugated, Clone mAbcam 10799

Description: This monoclonal targets Histone H3

Target Organism: all

Clone ID: Clone mAbcam 10799

Antibody ID: AB_470239

Vendor: Abcam

Catalog Number: ab10799

Record Creation Time: 20250820T053328+0000

Record Last Update: 20250820T215135+0000

Ratings and Alerts

No rating or validation information has been found for Mouse Anti-Histone H3 Monoclonal Antibody, Unconjugated, Clone mAbcam 10799.

No alerts have been found for Mouse Anti-Histone H3 Monoclonal Antibody, Unconjugated, Clone mAbcam 10799.

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.

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

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

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.

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

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

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.