Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 17, 2025

Recombinant Anti-Histone H3 (tri methyl K4) antibody [EPR20551-225] - ChIP Grade

RRID:AB_2923013 Type: Antibody

Proper Citation

(Abcam Cat# ab213224, RRID:AB_2923013)

Antibody Information

URL: http://antibodyregistry.org/AB_2923013

Proper Citation: (Abcam Cat# ab213224, RRID:AB_2923013)

Target Antigen: Histone H3 (tri methyl K4)

Host Organism: rabbit

Clonality: recombinant monoclonal

Comments: Applications: CUT&Tag-seq, ChIP-sequencing, Flow Cyt (Intra), ChIP, WB, ICC/IF, Dot blot, PepArr, IP, ChIC/CUT&RUN-seq

Antibody Name: Recombinant Anti-Histone H3 (tri methyl K4) antibody [EPR20551-225] - ChIP Grade

Description: This recombinant monoclonal targets Histone H3 (tri methyl K4)

Target Organism: rat, mouse, human

Clone ID: EPR20551-225

Antibody ID: AB_2923013

Vendor: Abcam

Catalog Number: ab213224

Record Creation Time: 20231110T031330+0000

Record Last Update: 20240725T012251+0000

Ratings and Alerts

No rating or validation information has been found for Recombinant Anti-Histone H3 (tri methyl K4) antibody [EPR20551-225] - ChIP Grade.

No alerts have been found for Recombinant Anti-Histone H3 (tri methyl K4) antibody [EPR20551-225] - ChIP Grade.

Data and Source Information

Source: <u>Antibody Registry</u>

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Niu N, et al. (2024) Tumor cell-intrinsic epigenetic dysregulation shapes cancer-associated fibroblasts heterogeneity to metabolically support pancreatic cancer. Cancer cell, 42(5), 869.

Horvath RM, et al. (2024) CBP/p300 lysine acetyltransferases inhibit HIV-1 expression in latently infected T cells. iScience, 27(12), 111244.

Qin F, et al. (2023) Linking chromatin acylation mark-defined proteome and genome in living cells. Cell, 186(5), 1066.

Zeng J, et al. (2023) Hypoxia-sensitive cells trigger NK cell activation via the KLF4-ASH1L-ICAM-1 axis, contributing to impairment in the rat epididymis. Cell reports, 42(11), 113442.