

# Resource Summary Report

Generated by PRECISE-TBI on Aug 10, 2026

## H3K4me3 Antibody, SNAP-Certified™ for CUT&RUN

RRID:AB\_3076423

Type: Antibody

### Proper Citation

Epcypher Cat# 13-0041, RRID:AB\_3076423

### Antibody Information

**URL:** [http://antibodyregistry.org/AB\\_3076423](http://antibodyregistry.org/AB_3076423)

**Proper Citation:** Epcypher Cat# 13-0041, RRID:AB\_3076423

**Target Antigen:** H3K4me3

**Host Organism:** rabbit

**Clonality:** cocktail

**Comments:** Applications: CUT&RUN, ICC/IF, WB

**Antibody Name:** H3K4me3 Antibody, SNAP-Certified™ for CUT&RUN

**Description:** This cocktail targets H3K4me3

**Target Organism:** mouse, human

**Antibody ID:** AB\_3076423

**Vendor:** Epcypher

**Catalog Number:** 13-0041

**Record Creation Time:** 20250819T223457+0000

**Record Last Update:** 20250820T023918+0000

### Ratings and Alerts

No rating or validation information has been found for H3K4me3 Antibody, SNAP-Certified™ for CUT&RUN.

No alerts have been found for H3K4me3 Antibody, SNAP-Certified™ for CUT&RUN.

## Data and Source Information

**Source:** [Antibody Registry](#)

## Usage and Citation Metrics

We found 19 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [PRECISE-TBI](#) .

Barajas JM, et al. (2026) Tandem Duplications in UBTF Create XPO1-Dependent Nuclear Export Signals that Reveal a Leukemic Therapeutic Dependency. *Blood cancer discovery*, 7(1), 51.

Suresh V, et al. (2026) Modelling EWS::FLI1 protein fluctuations reveal determinants of tumor plasticity in Ewing sarcoma. *EMBO molecular medicine*, 18(2), 646.

Russ-Silbsby J, et al. (2025) Complete loss of PAX4 causes transient neonatal diabetes in humans. *Molecular metabolism*, 99, 102201.

Wu L, et al. (2025) Transcription elongation factor ELOF1 is required for efficient somatic hypermutation and class switch recombination. *Molecular cell*, 85(7), 1296.

Pal M, et al. (2025) The establishment of nuclear organization in mouse embryos is orchestrated by multiple epigenetic pathways. *Cell*, 188(13), 3583.

Russ-Silbsby J, et al. (2025) Complete Loss of PAX4 causes Transient Neonatal Diabetes in Humans. *medRxiv : the preprint server for health sciences*.

Yheskel M, et al. (2025) Local chromatin context informs transcriptional outcomes for the histone demethylase KDM5. *Epigenetics & chromatin*, 18(1), 78.

Nakatani T, et al. (2025) RIF1 controls replication timing in early mouse embryos independently of lamina-associated nuclear organization. *Developmental cell*, 60(16), 2149.

Dzama-Karels M, et al. (2025) Menin-MLL1 complex cooperates with NF-Y to promote HCC survival. *bioRxiv : the preprint server for biology*.

Umeda M, et al. (2025) Fusion oncoproteins and cooperating mutations define disease phenotypes in NUP98-rearranged leukemia. *medRxiv : the preprint server for health sciences*.

Dzama-Karels M, et al. (2025) Menin-MLL1 complex cooperates with NF-Y to promote hepatocellular carcinoma survival. *Cell reports*, 44(12), 116619.

Leuzzi G, et al. (2024) SMARCAL1 is a dual regulator of innate immune signaling and PD-L1 expression that promotes tumor immune evasion. *Cell*, 187(4), 861.

Lee JH, et al. (2024) TGF- $\beta$  and RAS jointly unmask primed enhancers to drive metastasis. *Cell*, 187(22), 6182.

Rafnsdottir S, et al. (2024) SMYD5 is a regulator of the mild hypothermia response. *Cell reports*, 43(8), 114554.

Do BT, et al. (2024) Nucleotide depletion promotes cell fate transitions by inducing DNA replication stress. *Developmental cell*, 59(16), 2203.

Caldwell BA, et al. (2024) Altered DNA methylation underlies monocyte dysregulation and immune exhaustion memory in sepsis. *Cell reports*, 43(3), 113894.

Bhat KP, et al. (2024) CRISPR activation screens identify the SWI/SNF ATPases as suppressors of ferroptosis. *Cell reports*, 43(6), 114345.

Bolonsky A, et al. (2024) IRF4 requires ARID1A to establish plasma cell identity in multiple myeloma. *Cancer cell*, 42(7), 1185.

Vusich J, et al. (2024) Transcriptional Regulation of Mammary Alveolar Proliferation and Differentiation during Early Pregnancy. *bioRxiv* : the preprint server for biology.