

Resource Summary Report

Generated by [RRID](#) on Sep 10, 2026

H3K4me1 Recombinant Superclonal Antibody, ChIP-Verified

RRID:AB_2532764

Type: Antibody

Proper Citation

Thermo Fisher Scientific Cat# 710795, RRID:AB_2532764

Antibody Information

URL: http://antibodyregistry.org/AB_2532764

Proper Citation: Thermo Fisher Scientific Cat# 710795, RRID:AB_2532764

Target Antigen: H3K4me1

Host Organism: rabbit

Clonality: recombinant

Comments: Applications: ARRAY, C&R, ChIP, ChIP-seq, ICC/IF, WB

Antibody Name: H3K4me1 Recombinant Superclonal Antibody, ChIP-Verified

Description: This recombinant targets H3K4me1

Target Organism: mouse, human

Antibody ID: AB_2532764

Vendor: Thermo Fisher Scientific

Catalog Number: 710795

Record Creation Time: 20250927T071120+0000

Record Last Update: 20260903T213504+0000

Ratings and Alerts

No rating or validation information has been found for H3K4me1 Recombinant Superclonal Antibody, ChIP-Verified.

No alerts have been found for H3K4me1 Recombinant Superclonal Antibody, ChIP-Verified.

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 [RRID](#) .

Janssens DH, et al. (2026) Sequential RNA polymerase II activation drives human hematopoiesis. *Cell reports*, 45(1), 116802.

Ganpat MMP, et al. (2025) An engineered tumor organoid model reveals cellular identity and signaling trajectories underlying SFPQ-TFE3 driven translocation RCC. *iScience*, 28(4), 112122.

Oh HJ, et al. (2025) Jpx RNA controls Xist induction through spatial reorganization of the mouse X-inactivation center. *Developmental cell*, 60(21), 2850.

Sharma G, et al. (2025) IGF2BP3 redirects glycolytic flux to promote one-carbon metabolism and RNA methylation. *Cell reports*, 116330.

Ramponi V, et al. (2025) H4K20me3-Mediated Repression of Inflammatory Genes Is a Characteristic and Targetable Vulnerability of Persister Cancer Cells. *Cancer research*, 85(1), 32.

Zhang Y, et al. (2024) Metabolic switch regulates lineage plasticity and induces synthetic lethality in triple-negative breast cancer. *Cell metabolism*, 36(1), 193.

Janssens DH, et al. (2024) Scalable single-cell profiling of chromatin modifications with sciCUT&Tag. *Nature protocols*, 19(1), 83.

Rovira-Clav?? X, et al. (2022) Spatial epitope barcoding reveals clonal tumor patch behaviors. *Cancer cell*, 40(11), 1423.

Zhang Y, et al. (2022) STAT3-mediated allelic imbalance of novel genetic variant Rs1047643 and B-cell-specific super-enhancer in association with systemic lupus erythematosus. *eLife*, 11.

Shah RN, et al. (2018) Examining the Roles of H3K4 Methylation States with Systematically Characterized Antibodies. *Molecular cell*, 72(1), 162.