

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

UTX (D3Q1I) Rabbit mAb

RRID:AB_2721244

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 33510, RRID:AB_2721244

Antibody Information

URL: http://antibodyregistry.org/AB_2721244

Proper Citation: Cell Signaling Technology Cat# 33510, RRID:AB_2721244

Target Antigen: UTX

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP, IHC-P

Antibody Name: UTX (D3Q1I) Rabbit mAb

Description: This monoclonal targets UTX

Target Organism: monkey, rat, mouse, human

Clone ID: D3Q1I

Antibody ID: AB_2721244

Vendor: Cell Signaling Technology

Catalog Number: 33510

Record Creation Time: 20231110T033730+0000

Record Last Update: 20260829T194134+0000

Ratings and Alerts

No rating or validation information has been found for UTX (D3Q1I) Rabbit mAb.

No alerts have been found for UTX (D3Q1I) Rabbit mAb.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 22 mentions in open access literature.

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

Alleyne D, et al. (2026) Distinct contributions of Etv2+ and Flk1+ progenitors to endothelial, hematopoietic, and cardiac lineages. *Cell reports*, 45(1), 116733.

Foidart P, et al. (2026) Whole-genome doubling drives immune evasion by silencing antigen presentation. *Cancer cell*, 44(7), 1418.

Kuroha K, et al. (2025) Abnormal H3K27me3 underlies degenerative spermatogonial stem cells in cryptorchid testis. *Development (Cambridge, England)*, 152(2).

Cohen JA, et al. (2025) KMT2D coordinates antiviral CD4+ T cell responses through opposing effects on T follicular helper and cytotoxic gene expression. *Cell reports*, 44(6), 115775.

Ditzer N, et al. (2025) Epigenome profiling identifies H3K27me3 regulation of extracellular matrix composition in human corticogenesis. *Neuron*.

Kim H, et al. (2024) MTOR modulation induces selective perturbations in histone methylation which influence the anti-proliferative effects of mTOR inhibitors. *iScience*, 27(3), 109188.

Dupéré-Richer D, et al. (2024) KDM6A Regulates Immune Response Genes in Multiple Myeloma. *bioRxiv : the preprint server for biology*.

Yang N, et al. (2023) A hyper-quiescent chromatin state formed during aging is reversed by regeneration. *Molecular cell*, 83(10), 1659.

Song T, et al. (2023) TRIM28 represses renal cell carcinoma cell proliferation by inhibiting TFE3/KDM6A-regulated autophagy. *The Journal of biological chemistry*, 299(5), 104621.

Perovanovic J, et al. (2023) Oct1 cooperates with the Smad family of transcription factors to promote mesodermal lineage specification. *Science signaling*, 16(781), eadd5750.

Basta MD, et al. (2023) Changes in nascent chromatin structure regulate activation of the pro-fibrotic transcriptome and myofibroblast emergence in organ fibrosis. *iScience*, 26(5), 106570.

Qiu H, et al. (2023) KDM6A Loss Triggers an Epigenetic Switch That Disrupts Urothelial Differentiation and Drives Cell Proliferation in Bladder Cancer. *Cancer research*, 83(6), 814.

Wang Q, et al. (2022) PTIP governs NAD⁺ metabolism by regulating CD38 expression to drive macrophage inflammation. *Cell reports*, 38(13), 110603.

Langille E, et al. (2022) Loss of Epigenetic Regulation Disrupts Lineage Integrity, Induces Aberrant Alveogenesis, and Promotes Breast Cancer. *Cancer discovery*, 12(12), 2930.

Hogg SJ, et al. (2021) Targeting histone acetylation dynamics and oncogenic transcription by catalytic P300/CBP inhibition. *Molecular cell*, 81(10), 2183.

Mitchell JE, et al. (2021) UTX promotes CD8⁺ T cell-mediated antiviral defenses but reduces T cell durability. *Cell reports*, 35(2), 108966.

Wei J, et al. (2021) Genome-wide CRISPR Screens Reveal Host Factors Critical for SARS-CoV-2 Infection. *Cell*, 184(1), 76.

Li X, et al. (2021) Macrophage HIF-2 α suppresses NLRP3 inflammasome activation and alleviates insulin resistance. *Cell reports*, 36(8), 109607.

Wu J, et al. (2020) Requisite Chromatin Remodeling for Myeloid and Erythroid Lineage Differentiation from Erythromyeloid Progenitors. *Cell reports*, 33(7), 108395.

Haniuda K, et al. (2020) Metabolic Reprogramming Induces Germinal Center B Cell Differentiation through Bcl6 Locus Remodeling. *Cell reports*, 33(5), 108333.