

Resource Summary Report

Generated by PRECISE-TBI on Sep 3, 2026

Anti-HDAC8 antibody

RRID:AB_2715505

Type: Antibody

Proper Citation

Abcam Cat# Ab187139, RRID:AB_2715505

Antibody Information

URL: http://antibodyregistry.org/AB_2715505

Proper Citation: Abcam Cat# Ab187139, RRID:AB_2715505

Target Antigen: HDAC8

Host Organism: rabbit

Clonality: monoclonal

Comments: Vendor recommended applications: WB, Flow Cytometry, IP

Antibody Name: Anti-HDAC8 antibody

Description: This monoclonal targets HDAC8

Target Organism: rat, mouse, human

Clone ID: EPR10338(2)

Antibody ID: AB_2715505

Vendor: Abcam

Catalog Number: Ab187139

Record Creation Time: 20231110T033811+0000

Record Last Update: 20260829T133751+0000

Ratings and Alerts

No rating or validation information has been found for Anti-HDAC8 antibody.

No alerts have been found for Anti-HDAC8 antibody.

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Jiang Y, et al. (2025) Phosphatase PHLPP1 is an alveolar-macrophage-intrinsic transcriptional checkpoint controlling pulmonary fibrosis. *Cell reports*, 44(3), 115399.

Ye Z, et al. (2025) lncRNA ENST000000454471 promotes lung adenocarcinoma progression and tumor immune escape: Protein structure and biological functions of histone deacetylase 8. *International journal of biological macromolecules*, 303, 140664.

Osei-Amponsa V, et al. (2024) hRpn13 shapes the proteome and transcriptome through epigenetic factors HDAC8, PADI4, and transcription factor NF- κ B p50. *Molecular cell*, 84(3), 522.

Qin L, et al. (2024) Chronic hypoxia stabilizes 3 β HSD1 via autophagy suppression. *Cell reports*, 43(1), 113575.

Peterson JJ, et al. (2023) A histone deacetylase network regulates epigenetic reprogramming and viral silencing in HIV-infected cells. *Cell chemical biology*, 30(12), 1617.

Kusakabe M, et al. (2022) Histone deacetylation regulates nucleotide excision repair through an interaction with the XPC protein. *iScience*, 25(4), 104040.

Xiong Y, et al. (2021) Chemo-proteomics exploration of HDAC degradability by small molecule degraders. *Cell chemical biology*, 28(10), 1514.

Teixeira PDS, et al. (2019) Brain STAT5 Modulates Long-Term Metabolic and Epigenetic Changes Induced by Pregnancy and Lactation in Female Mice. *Endocrinology*, 160(12), 2903.

Hanigan TW, et al. (2017) Divergent JNK Phosphorylation of HDAC3 in Triple-Negative Breast Cancer Cells Determines HDAC Inhibitor Binding and Selectivity. *Cell chemical biology*, 24(11), 1356.