Resource Summary Report

Generated by NIF on Jul 28, 2026

HDAC2 Antibody

RRID:AB_2116822
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2540, RRID:AB_2116822

Antibody Information

URL: http://antibodyregistry.org/AB_2116822

Proper Citation: Cell Signaling Technology Cat# 2540, RRID:AB_2116822

Target Antigen: Hdac6

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IF-IC

Antibody Name: HDAC2 Antibody

Description: This polyclonal targets Hdac6

Target Organism: rat, mouse, human

Antibody ID: AB_2116822

Vendor: Cell Signaling Technology

Catalog Number: 2540

Record Creation Time: 20250820T015212+0000

Record Last Update: 20250820T120510+0000

Ratings and Alerts

No rating or validation information has been found for HDAC2 Antibody.

No alerts have been found for HDAC2 Antibody.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Berardi A, et al. (2025) The C-terminal PHDVC5HCH tandem domain of NSD2 is a combinatorial reader of unmodified H3K4 and tri-methylated H3K27 that regulates transcription of cell adhesion genes in multiple myeloma. Nucleic acids research, 53(1).

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.

Poeta E, et al. (2021) Histone Acetylation Defects in Brain Precursor Cells: A Potential Pathogenic Mechanism Causing Proliferation and Differentiation Dysfunctions in Mitochondrial Aspartate-Glutamate Carrier Isoform 1 Deficiency. Frontiers in cellular neuroscience, 15, 773709.

Sun N, et al. (2021) MeCP2 Epigenetic Silencing of Oprm1 Gene in Primary Sensory Neurons Under Neuropathic Pain Conditions. Frontiers in neuroscience, 15, 743207.

Bendriem RM, et al. (2019) Tight junction protein occludin regulates progenitor Self-Renewal and survival in developing cortex. eLife, 8.

Pan X, et al. (2019) Butyrate ameliorates caerulein-induced acute pancreatitis and associated intestinal injury by tissue-specific mechanisms. British journal of pharmacology, 176(23), 4446.

Ma J, et al. (2019) Inhibition of Nuclear PTEN Tyrosine Phosphorylation Enhances Glioma Radiation Sensitivity through Attenuated DNA Repair. Cancer cell, 35(3), 504.

Li Q, et al. (2018) Bisphenol A and Phthalates Modulate Peritoneal Macrophage Function in Female Mice Involving SYMD2-H3K36 Dimethylation. Endocrinology, 159(5), 2216.