

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

HDAC2 Antibody (IP Preferred)

RRID:AB_2116819

Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 2545, RRID:AB_2116819

Antibody Information

URL: http://antibodyregistry.org/AB_2116819

Proper Citation: Cell Signaling Technology Cat# 2545, RRID:AB_2116819

Target Antigen: HDAC2 (IP Preferred)

Host Organism: rabbit

Clonality: polyclonal

Comments: Applications: W, IP

Antibody Name: HDAC2 Antibody (IP Preferred)

Description: This polyclonal targets HDAC2 (IP Preferred)

Target Organism: h, m, mouse, human, mk

Antibody ID: AB_2116819

Vendor: Cell Signaling Technology

Catalog Number: 2545

Record Creation Time: 20250820T044920+0000

Record Last Update: 20250820T200153+0000

Ratings and Alerts

No rating or validation information has been found for HDAC2 Antibody (IP Preferred).

No alerts have been found for HDAC2 Antibody (IP Preferred).

Data and Source Information

Source: [Antibody Registry](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Bandopadhyay S, et al. (2023) Oncogene-mediated nuclear accumulation of lactate promotes epigenetic alterations to induce cancer cell proliferation. *Journal of cellular biochemistry*, 124(4), 495.

Liao W, et al. (2020) Restoration of HDAC2 and Nrf2 by andrographolide overcomes corticosteroid resistance in chronic obstructive pulmonary disease. *British journal of pharmacology*, 177(16), 3662.

Annunziata I, et al. (2019) MYC competes with MiT/TFE in regulating lysosomal biogenesis and autophagy through an epigenetic rheostat. *Nature communications*, 10(1), 3623.

Zhao Q, et al. (2019) HDAC3 inhibition prevents oxygen glucose deprivation/reoxygenation-induced transendothelial permeability by elevating PPAR? activity in vitro. *Journal of neurochemistry*, 149(2), 298.