Resource Summary Report

Generated by RRID on Jul 29, 2026

HDAC6 (D21B10) Rabbit mAb

RRID:AB_10889735
Type: Antibody

Proper Citation

Cell Signaling Technology Cat# 7612, RRID:AB_10889735

Antibody Information

URL: http://antibodyregistry.org/AB_10889735

Proper Citation: Cell Signaling Technology Cat# 7612, RRID:AB_10889735

Target Antigen: HDAC6 (D21B10) Rabbit mAb

Host Organism: rabbit

Clonality: monoclonal

Comments: Applications: W, IP

Antibody Name: HDAC6 (D21B10) Rabbit mAb

Description: This monoclonal targets HDAC6 (D21B10) Rabbit mAb

Target Organism: rat, m, mouse, r, human

Antibody ID: AB_10889735

Vendor: Cell Signaling Technology

Catalog Number: 7612

Record Creation Time: 20250819T221142+0000

Record Last Update: 20250820T012439+0000

Ratings and Alerts

No rating or validation information has been found for HDAC6 (D21B10) Rabbit mAb.

No alerts have been found for HDAC6 (D21B10) Rabbit mAb.

Data and Source Information

Source: Antibody Registry

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

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

Guan D, et al. (2024) Central inhibition of HDAC6 re-sensitizes leptin signaling during obesity to induce profound weight loss. Cell metabolism, 36(4), 857.

Shen Y, et al. (2024) Microtubule-associated protein MAP7 promotes tubulin posttranslational modifications and cargo transport to enable osmotic adaptation. Developmental cell, 59(12), 1553.

Wang F, et al. (2024) Chelerythrine triggers the prolongation of QT interval and induces cardiotoxicity by promoting the degradation of hERG channels. The Journal of biological chemistry, 301(1), 108023.

Kuo TL, et al. (2023) ARID1A loss in pancreas leads to islet developmental defect and metabolic disturbance. iScience, 26(1), 105881.

Hou Q, et al. (2022) Inhibition of HDAC6 With CAY10603 Ameliorates Diabetic Kidney Disease by Suppressing NLRP3 Inflammasome. Frontiers in pharmacology, 13, 938391.

Speight P, et al. (2021) Myocardin-related transcription factor and serum response factor regulate cilium turnover by both transcriptional and local mechanisms. iScience, 24(7), 102739.

Ha N, et al. (2020) A novel histone deacetylase 6 inhibitor improves myelination of Schwann cells in a model of Charcot-Marie-Tooth disease type 1A. British journal of pharmacology, 177(22), 5096.

Luo L, et al. (2019) HDAC4 Controls Muscle Homeostasis through Deacetylation of Myosin Heavy Chain, PGC-1?, and Hsc70. Cell reports, 29(3), 749.

Raghu D, et al. (2019) GALNT3 Maintains the Epithelial State in Trophoblast Stem Cells. Cell reports, 26(13), 3684.

Ito Y, et al. (2018) Turbulence Activates Platelet Biogenesis to Enable Clinical Scale Ex Vivo Production. Cell, 174(3), 636.