

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

HDAC4 (H-92)

RRID:AB_2118872

Type: Antibody

Proper Citation

Santa Cruz Biotechnology Cat# sc-11418, RRID:AB_2118872

Antibody Information

URL: http://antibodyregistry.org/AB_2118872

Proper Citation: Santa Cruz Biotechnology Cat# sc-11418, RRID:AB_2118872

Target Antigen: HDAC4

Host Organism: rabbit

Clonality: polyclonal

Comments: Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

Antibody Name: HDAC4 (H-92)

Description: This polyclonal targets HDAC4

Target Organism: rat, mouse, human

Clone ID: H-92

Antibody ID: AB_2118872

Vendor: Santa Cruz Biotechnology

Catalog Number: sc-11418

Record Creation Time: 20250819T231239+0000

Record Last Update: 20250820T043824+0000

Ratings and Alerts

No rating or validation information has been found for HDAC4 (H-92).

Warning: Discontinued: 2016

Discontinued: 2016; validation status unknown check with seller; recommendations: ELISA; Immunofluorescence; Immunoprecipitation; Western Blot; Western Blotting, Immunoprecipitation, Immunofluorescence, ELISA

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 [NIF](#) .

Ran J, et al. (2020) ASK1-Mediated Phosphorylation Blocks HDAC6??Ubiquitination and Degradation to Drive the Disassembly of Photoreceptor Connecting Cilia. Developmental cell, 53(3), 287.

Nakatani T, et al. (2017) MEF2C Interacts With c-FOS in PTH-Stimulated Mmp13 Gene Expression in Osteoblastic Cells. Endocrinology, 158(11), 3778.

Chen Y, et al. (2014) Regulation of neuronal gene expression and survival by basal NMDA receptor activity: a role for histone deacetylase 4. The Journal of neuroscience : the official journal of the Society for Neuroscience, 34(46), 15327.

Ivanov A, et al. (2006) Opposing role of synaptic and extrasynaptic NMDA receptors in regulation of the extracellular signal-regulated kinases (ERK) activity in cultured rat hippocampal neurons. The Journal of physiology, 572(Pt 3), 789.