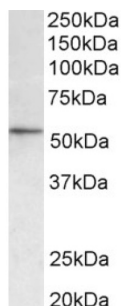
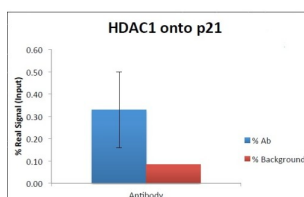


Histone Deacetylase 1 (Hdac1) Antibody

Catalogue No.: abx431945



abx431945 (0.3 µg/ml) staining of NIH3T3 lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



ChIP of 2ug abx431945 with MCF7 chromatin using the Chromatrap® spin column sonication kit (Protein G) measuring H3 enrichment onto the p21 locus.

Hdac1 Antibody is a Goat Polyclonal antibody against Hdac1.

Target: Histone Deacetylase 1 (Hdac1)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: P-ELISA, WB, ChIP

Host: Goat

Recommended dilutions: P-ELISA: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: [abx616775](#) - Internal region, 385-396 AA: C-PEDAIPEESGDE

Isotype: IgG

Form: Liquid

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Datasheet

Version: 4.0.0

Revision date: 23 Jun 2025



Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Gene Symbol: HDAC1

GeneID: [3065](#) [433759](#) [84576](#)

NCBI Accession: NP_032254.1

Buffer: Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

Concentration: 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only