

Anti-HDAC1 Antibody (A84192)

Specifications:

Name: Anti-HDAC1 Antibody

Description: Goat polyclonal antibody to HDAC1.

Applications: ELISA, WB, ChIP

Reactivity: Human, Mouse

Immunogen: Synthetic peptide corresponding to Human HDAC1 (C terminal).

Sequence: C-KPEAKGVKEEVK

Host: Goat

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Concentration: 100 µg at 0.5 mg/ml.

Product Form: Liquid

Formulation: Supplied in Tris Buffered Saline, pH 7.30, with 0.02% Sodium Azide and 0.5% BSA.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa

20kDa

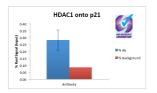
Anti-HDAC1 Antibody (A84192) (0.5μg/ml) staining of HeLa lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

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Images continued:



ChIP of $2\mu g$ Anti-HDAC1 Antibody (A84192) with 1 μg MCF7 chromatin using the Chromatrap® spin column sonication kit (Protein G) measuring H3 enrichment onto the p21 locus.



Anti-HDAC1 Antibody (A84192) (0.1μg/ml) staining of Human Duodenum (A) and Lymph Node (B) lysate (35μg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Anti-HDAC1 Antibody (A84192) ($0.1\mu g/ml$) staining of NIH3T3 lysate ($35\mu g$ protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence