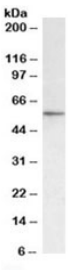
Hdac1 Antibody (R34986)

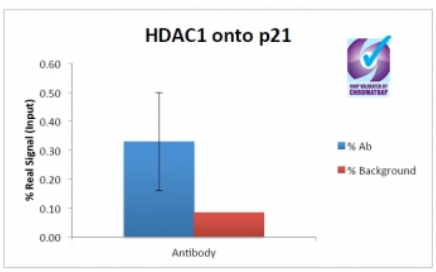
Catalog No.	Formulation	Size
R34986-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human, Mouse, Rat
Predicted Reactivity	Pig, Cow
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	3065
Applications	Western blot: 0.3-1ug/ml ELISA (peptide) LOD: 1:1000
Limitations	This Hdac1 antibody is available for research use only.



Western blot testing of NIH3T3 lysate with Hdac1 antibody at 0.3ug/ml. Predicted molecular weight 55~60kDa.



ChIP of 2ug of Hdac1 antibody with MCF7 chromatin using the Chromatrap spin column sonication kit (Protein G) measuring H3 enrichment onto the p21 locus.

Description

Additional name(s) for this target protein: Histone deacetylase 1

For additional information on HDAC1 biology and a protein microarray-validated monoclonal reagent, visit our HDAC1 Antibody PCRP-HDAC1-1B7 / Class I HDAC Antibody page.

Application Notes

Optimal dilution of the Hdac1 antibody should be determined by the researcher.

1. This HDAC1 antibody may cross-react to HDAC2

Immunogen

Amino acids PEDAIPEESGDE were used as the immunogen for this HDAC1 antibody.

Storage

Aliquot and store the Hdac1 antibody at -20oC.

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