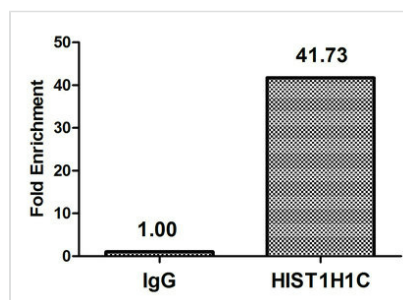




# 2-hydroxyisobutyryl-HIST1H1C (K80) Antibody

<b>Product Code</b>	CSB-PA010378OA80hibHU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P16403
<b>Immunogen</b>	Peptide sequence around site of 2-hydroxyisobutyryl-Lys (80) derived from Human Histone H1.2
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Tested Applications</b>	ELISA, ChIP
<b>Form</b>	Liquid
<b>Conjugate</b>	Non-conjugated
<b>Storage Buffer</b>	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
<b>Purification Method</b>	Antigen Affinity Purified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal
<b>Alias</b>	Histone H1.2 (Histone H1c) (Histone H1d) (Histone H1s-1), HIST1H1C, H1F2
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Epigenetics and Nuclear Signaling
<b>Target Names</b>	HIST1H1C

## Image



Chromatin Immunoprecipitation HeLa ( $10^6$ , treated with 30mM sodium butyrate for 4h) were treated with Micrococcal Nuclease, sonicated, and immunoprecipitated with 5 $\mu$ g anti-HIST1H1C (CSB-PA010378OA80hibHU) or a control normal rabbit IgG. The resulting ChIP DNA was quantified using real-time PCR with primers against the  $\beta$ -Globin promoter.