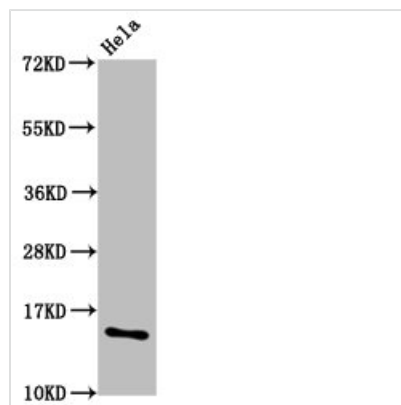




# β-hydroxybutyryl-HIST1H2AG (K36) Antibody

<b>Product Code</b>	CSB-PA010389OA36bhbHU
<b>Storage</b>	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
<b>Uniprot No.</b>	P0C0S8
<b>Immunogen</b>	Peptide sequence around site of β-hydroxybutyryl-Lys (36) derived from Human Histone H2A type 1
<b>Raised In</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Tested Applications</b>	ELISA, WB; Recommended dilution: WB:1:100-1:1000
<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 H2A type 1 (H2A.1) (Histone H2A/ptI), HIST1H2AG; HIST1H2AI; HIST1H2AK; HIST1H2AL; HIST1H2AM, H2AFP; H2AFC; H2AFD; H2AFI; H2AFN
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Research Area</b>	Epigenetics and Nuclear Signaling
<b>Target Names</b>	HIST1H2AG

## Image



### Western Blot

Positive WB detected in: HeLa whole cell lysate (treated with 30mM sodium butyrate for 4h)

All lanes: HIST1H2AG antibody at 1.5μg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 15 kDa

Observed band size: 15 kDa

## Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.