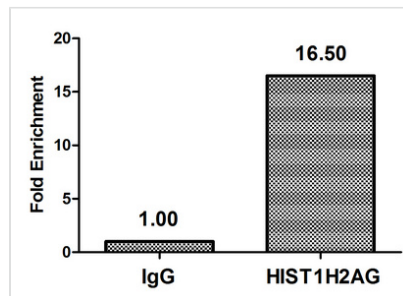




# Di-methyl-HIST1H2AG (R29) Antibody

<b>Product Code</b>	CSB-PA010389OA29me2HU
<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 Di-methyl-Arg (29) derived from Human Histone H2A type 1
<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 H2A type 1 (H2A.1) (Histone H2A/ptl), 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



Chromatin Immunoprecipitation HeLa ( $4 \times 10^6$ ) were treated with Micrococcal Nuclease, sonicated, and immunoprecipitated with 5µg anti-HIST1H2AG (CSB-PA010389OA29me2HU) or a control normal rabbit IgG. The resulting ChIP DNA was quantified using real-time PCR with primers against the  $\beta$ -Globin promoter.