

Product Datasheet

HIST1H2BC Antibody (orb516990)

Catalog Number	orb516990
Category	Antibodies
Description	This Acetyl-HIST1H2BC (K11) Antibody is an unconjugated polyclonal product. It targets HIST1H2BC using a Peptide sequence around site of Acetyl-Lys (11) derived from Human Histone H2B type 1-C/E/F/G/I as the immunogen. This antibody is suitable for ChIP, ELISA, IHC, WB. Purification: Antigen Affinity Purified.
Target	HIST1H2BC
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Liquid
Buffer/Preservatives	Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol
Purification	Antigen Affinity Purified
Immunogen	Peptide sequence around site of Acetyl-Lys (11) derived from Human Histone H2B type 1-C/E/F/G/I
UniProt ID	P62807
Tested applications	ChIP, ELISA, IHC, WB

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom

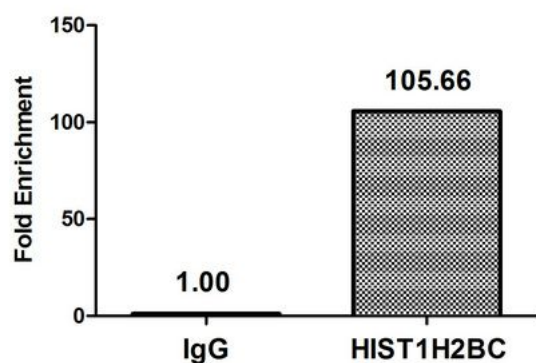
Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC

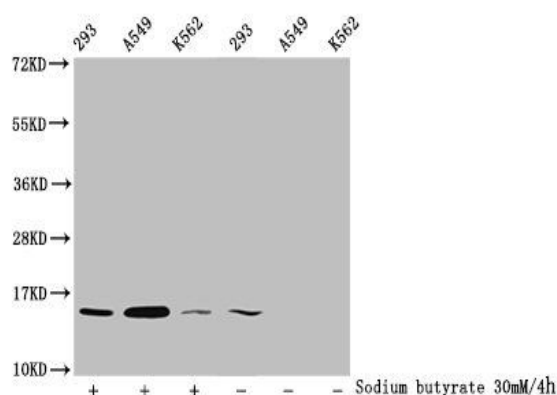
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558

Dilution range	WB:1:500-1:5000, IHC-P:1:500-1:1000
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Chromatin Immunoprecipitation Hela (4*10⁶) were treated with Micrococcal Nuclease, sonicated, and immunoprecipitated with 5ug anti- Acetyl-HIST1H2BC (K11) antibody or a control normal rabbit IgG. The resulting ChIP DNA was quantified using real



Western blot aanalysis of 293 whole cell lysate, A549 whole cell lysateusing Acetyl-HIST1H2BC (K11) antibody

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NC 27713-2847
United States

Email: info@biorbyt.com, support@biorbyt.com
Phone: [+1 \(415\) 906-5211](tel:+14159065211) | Fax: [+1 \(415\) 651-8558](tel:+14156518558)



Immunocytochemistry analysis of HeLa cells using Acetyl-HIST1H2BC (K11) antibody

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