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## HIST1H2BC (Ab-12) Antibody

Product Code	CSB-PA010403OA12nhibHU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P62807
Immunogen	Peptide sequence around site of Lys (12) derived from Human Histone H2B type 1-C/E/F/G/I
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IHC; Recommended dilution: WB:1:50-1:500, IHC:1:10-1:100
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	Antigen Affinity Purified
Isotype	lgG
Clonality	Polyclonal
Alias	Histone H2B type 1-C/E/F/G/I (Histone H2B.1 A) (Histone H2B.a) (H2B/a) (Histone H2B.g) (H2B/g) (Histone H2B.h) (H2B/h) (Histone H2B.k) (H2B/k) (Histone H2B.I) (H2B/I), HIST1H2BC; HIST1H2BE; HIST1H2BF; HIST1H2BG; HIST1H2BI, H2BFL; H2BFH; H2BFG; H2BFA; H2BFK
Immunogen Species	Homo sapiens (Human)
Research Area	Epigenetics and Nuclear Signaling
Target Names	HIST1H2BC

Image

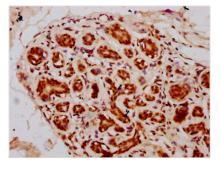
72KD→	Western Blot Positive WB detected in: 293 whole cell lysate
$55 \text{KD} \rightarrow$	All lanes: HIST1H2BC antibody at 0.27µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution
36KD →	Predicted band size: 14 kDa Observed band size: 14 kDa
$28$ KD $\rightarrow$	
17KD→	
10KD → ·	

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## **CUSABIO TECHNOLOGY LLC**

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IHC image of CSB-PA010403OA12nhibHU diluted at 1:10 and staining in paraffin-embedded human breast cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.