

HIST1H2BJ Antibody (Center)

Catalog_no :	AB0822
Applications :	WB, IHC-P
Reactivity :	H
Category :	抗原抗体
Size :	100 μ L/50 μ L
Immunogen :	HUMAN:57-86
Specificity :	This HIST1H2BJ antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 57-86 amino acids from the Central region of human HIST1H2BJ.
Dilution :	WB,1:1000;IHC-P,1:50~100;FC,1:10~50;WB,1:1000;
Purification :	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Other_name :	Histone H2B type 1-J, Histone H2B1, Histone H2Br, H2B/r, HIST1H2BJ, H2BFR
Isotype :	Rabbit Ig
Background :	Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Two molecules of each of the four core histones (H2A, H2B, H3, and H4) form an octamer, around which approximately 146 bp of DNA is wrapped in repeating units, called nucleosomes. The linker histone, H1, interacts with linker DNA between nucleosomes and functions in the compaction of chromatin into higher order structures. This gene is intronless and encodes a member of the histone H2B family. Transcripts from this gene lack polyA tails but instead contain a palindromic termination element. This gene is found in the histone microcluster on chromosome 6p21.33. [provided by RefSeq].
reference :	Shi, J., et al. Nature 460(7256):753-757(2009) Benyamin, B., et al. Am. J. Hum. Genet. 84(1):60-65(2009) Kim, S.C., et al. Mol. Cell 23(4):607-618(2006) Beck, H.C., et al. Mol. Cell Proteomics 5(7):1314-1325(2006) Pavri, R., et al. Cell 125(4):703-71