

HIST1H1B Antibody (N-term)

Catalog_no :	AB2275
Reactivity :	H
Category :	抗原抗体
Size :	100μL/50μL
Immunogen :	HUMAN:33-60
Specificity :	This HIST1H1B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 33-60 amino acids from the N-terminal region of human HIST1H1B.
Dilution :	WB,1:1000;FC,1:10~50;
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 H15, Histone H1a, Histone H1b, Histone H1s-3, HIST1H1B, H1F5
Isotype :	Rabbit Ig
Background :	Histones are basic nuclear proteins responsible for 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 H1 family.
reference :	Happel, N., et al. J. Mol. Biol. 386(2):339-350(2009) Trojer, P., et al. Cell 129(5):915-928(2007) Wisniewski, J.R., et al. Mol. Cell Proteomics 6(1):72-87(2007)