

Histone H2B (phospho-Ser14) rabbit pAb

Catalog_no :	AP1353
Applications :	WB
Reactivity :	Human
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	HIST1H2BH H2BFJ
Protein_name :	Histone H2B (Ser14)
Humangene_id :	8345
Humanswissprot_no :	Q93079
Mousegene_id :	319182
Mouseswissprot_no :	Q64478
Immunogen :	Synthesized phosho peptide around human Histone H2B (Ser14)
Specificity :	This antibody detects endogenous levels of Human Histone H2B (phospho-Ser14)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	Histone H2B type 1-H (Histone H2B.j) (H2B/j)
Molecular Weight :	18KD
Background :	histone cluster 1 H2B family member h(HIST1H2BH) Homo sapiens 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 replication-dependent histone that is 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 large histone gene cluster on chromosome 6. [provided by RefSeq, Aug 2015],
