Histone H2B Rabbit pAb

db7635 **Package : 20μL 50μL 100μL**

Product Name : Histone H2B Rabbit pAb
Cat.No.: db7635
Synonyms : H2B/o; H2B/s; H2BFO
Application : WB, IHC, ICC/IF, FC, IP
Reactivity : Human, Mouse, Rat
Host species : Rabbit

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 found in a histone cluster on chromosome 1. [provided by RefSeq, Oct 2015]
Immunogen	A synthetic peptide of human Histone H2B
Gene ID	337874
Swiss Prot	O60814
Synonyms	H2B/o; H2B/s; H2BFO
Reactivity	Human, Mouse, Rat
Application	WB, IHC, ICC/IF, FC, IP
Recommended dilution	WB: 1:5000 IHC: 1:20 ICC/IF: 1:20 FC: 1:20 IP: 1:20
Calculated MW	14 kDa
Observed MW	14 kDa
Host species	Rabbit
Clonality	Polyclonal
Isotype	IgG

Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.