H2AB1 rabbit pAb

Catalog_no：	AT6878
Applications：	WB
Reactivity：	Human, Mouse
Category：	抗原抗体
Size：	100μg/50μg/20μg
Gene_name：	H2AFB1
Protein_name：	H2AB1
Humangene_id：	474382
Humanswissprot_no：	P0C5Y9
Mousegene_id：	68231
Mouseswissprot_no：	Q9CQ70
Immunogen：	Synthesized peptide derived from human H2AB1
Specificity：	This antibody detects endogenous levels of H2AB1 at Human/Mouse
Formulation：	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source：	Rabbit
Dilution：	WB 1：500-2000
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
Background：	Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Nucleosomes consist of approximately 146 bp of DNA wrapped around a histone octamer composed of pairs of each of the four core histones (H2A, H2B, H3, and H4). The chromatin fiber is further compacted through the interaction of a linker histone, H1, with the DNA between the nucleosomes to form higher order chromatin structures. This gene encodes a replication-independent histone that is a member of the histone H2A family. This gene is part of a region that is repeated three times on chromosome X, once in intron 22 of the F8 gene and twice closer to the

Xq telomere. This record represents the most centromeric copy which is in intron 22 of the F8 gene. [provided by RefSeq, Oct 2015],