

## H2B2E rabbit pAb

Catalog_no :	AN3629
Applications :	WB
Reactivity :	Human, Mouse
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	HIST2H2BE H2BFQ
Protein_name :	H2B2E
Humangene_id :	<a href="#">8349</a>
Humanswissprot_no :	<a href="#">Q16778</a>
Mousegene_id :	<a href="#">319189</a>
Mouseswissprot_no :	<a href="#">Q64524</a>
Immunogen :	Synthesized peptide derived from human H2B2E
Specificity :	This antibody detects endogenous levels of H2B2E 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. 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 encodes a replication-dependent histone that is a member of the histone H2B family, and generates two transcripts through the use of the conserved stem-loop termination motif, and the polyA addition motif. The protein has



antibacterial and antifungal antimicrobial activity. [provided by RefSeq, Aug 2015],