



# ELK Biotechnology

**Histone H2B Rabbit pAb**  
**Catalog Number: ES4231**  
**For research use only.**

## Overview

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<b>Product Name</b>	Histone H2B polyclonal antibody
<b>Host species</b>	Rabbit
<b>Applications</b>	<b>WB,IHC-p,ELISA</b>
<b>Species Cross-Reactivity</b>	<b>Human,Mouse,Rat</b>
<b>Recommended dilutions</b>	<b>Western Blot:1/500-1/2000</b> <b>Immunohistochemistry:1/100-1/300</b> <b>ELISA:1/20000</b>
<b>Immunogen</b>	Synthesized peptide derived from the Internal region of human Histone H2B.
<b>Specificity</b>	Histone H2B Polyclonal Antibody detects endogenous levels of Histone H2B protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
<b>Protein Name</b>	Histone H2B
<b>Gene Name</b>	HIST1H2BC/HIST1H2BE/HIST1H2BF/HIST1H2BG/HIST1H2BI/HIST1H2BD/HIST1H2BH/HIST1H2BK/HIST1H2BL/HIST1H2BM/HIST1H2BN/HIST2H2BF/H2BFS
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Clonality</b>	Polyclonal
<b>Concentration</b>	1 mg/ml
<b>Observed band</b>	<b>15kDa</b>
<b>Human Gene ID</b>	3017/8339/8343/8344/8346/8347/3017/8345/85236/8340/8342/8341/440689
<b>Human Swiss-Prot Number</b>	P33778/P62807/P58876/Q93079/P06899/O60814/Q99880/Q99879/Q99877/P23527
<b>Alternative Names</b>	HIST1H2BB; H2BFF; Histone H2B type 1-B; Histone H2B.1; Histone H2B.f; H2B/f; HIST1H2BC; H2BFL; HIST1H2BE; H2BFH; HIST1H2BF; H2BFG; HIST1H2BG; H2BFA; HIST1H2BI; H2BFK; Histone H2B type 1-C/E/F/G/I; Histone H2B.1 A; Histone H2B.a; H2B/a; Histone H2B.g; H2B/