



# ELK Biotechnology

## Histone H2B (Di Methyl Lys43) Rabbit pAb

Catalog Number: ES1219

For research use only.

### Overview

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| Product Name             | Histone H2B (Di Methyl Lys43) polyclonal antibody                                                                                                                                                                                                               |
| Host species             | Rabbit                                                                                                                                                                                                                                                          |
| Applications             | WB                                                                                                                                                                                                                                                              |
| Species Cross-Reactivity | Human, Mouse, Rat                                                                                                                                                                                                                                               |
| Recommended dilutions    | Western Blot: 1/500-1/1000                                                                                                                                                                                                                                      |
| Immunogen                | Synthetic Peptide                                                                                                                                                                                                                                               |
| Specificity              | The antibody detects endogenous Histone H2B (Di Methyl Lys43) protein.                                                                                                                                                                                          |
| Formulation              | PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.                                                                                                                                                                                    |
| Storage                  | Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.                                                                                                                                                         |
| Protein Name             | Histone H2B (Di Methyl Lys43)                                                                                                                                                                                                                                   |
| Gene Name                | HIST1H2BC                                                                                                                                                                                                                                                       |
| Purification             | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.                                                                                                                                                   |
| Clonality                | Polyclonal                                                                                                                                                                                                                                                      |
| Concentration            | 1 mg/ml                                                                                                                                                                                                                                                         |
| Observed band            | 14kDa                                                                                                                                                                                                                                                           |
| Human Gene ID            | 255626/3018/3017/8339/8343/8344/8346/8347                                                                                                                                                                                                                       |
| Human Swiss-Prot Number  | Q96A08/P33778/P62807                                                                                                                                                                                                                                            |
| Alternative Names        | HIST1H2BA; TSH2B; Histone H2B type 1-A; Histone H2B, testis; Testis-specific histone H2B; 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 |