

## Antibodies Product Datasheet

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| <b>Product Name:</b>          | Histone H2B (Acetyl-Lys12) Antibody                                                                                                                                                                                                                             |
| <b>Catalog Number:</b>        | D12282                                                                                                                                                                                                                                                          |
| <b>Reactivity:</b>            | Human, Mouse, Rat                                                                                                                                                                                                                                               |
| <b>Applications:</b>          | WB                                                                                                                                                                                                                                                              |
| <b>Dilutions:</b>             | WB: 1:1000-2000                                                                                                                                                                                                                                                 |
| <b>Modification:</b>          | Acetyl Specific                                                                                                                                                                                                                                                 |
| <b>Source:</b>                | Polyclonal Rabbit                                                                                                                                                                                                                                               |
| <b>Purification:</b>          | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.                                                                                                                                                   |
| <b>Immunogen:</b>             | Synthetic Peptide of Histone H2B (Acetyl Lys12)                                                                                                                                                                                                                 |
| <b>Concentration:</b>         |                                                                                                                                                                                                                                                                 |
| <b>Gene Name:</b>             | HIST1H2BC                                                                                                                                                                                                                                                       |
| <b>Protein Name:</b>          | Histone H2B type 1-A/Histone H2B type 1-B/Histone H2B type 1-C/E/F/G/I                                                                                                                                                                                          |
| <b>Other Name:</b>            | 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 |
| <b>Human Swiss Prot No.:</b>  | Q96A08/P33778/P62807                                                                                                                                                                                                                                            |
| <b>Formulation:</b>           | PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.                                                                                                                                                                           |
| <b>Specificity:</b>           | The antibody detects endogenous Histone H2B (Acetyl Lys12) protein.                                                                                                                                                                                             |
| <b>Storage and Stability:</b> | -20°C/1 year                                                                                                                                                                                                                                                    |