



## Histone H2B (Tri Methyl Lys43) rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A15669       | Rabbit  | 1 mg/ml         | 14 kD         |

|                              |   |
|------------------------------|---|
| Applications                 | WB  |
| Reactivity                   | Human,Mouse,Rat   |
| <b>Dilution</b>              | WB: 1:500-1000  |
| <b>Storage</b>               | -20°C/1 year  |
| <b>Specificity</b>           | The antibody detects endogenous Histone H2B (Tri Methyl Lys43) protein.   |
| <b>Source / Purification</b> | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using specific immunogen.   |
| <b>Immunogen</b>             | Synthetic Peptide of Histone H2B (Tri Methyl Lys43)   |
| <b>Uniprot No</b>            | Q96A08/P33778/P62807  |
| <b>Alternative names</b>     | H2BK43ME1; 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; HIST1 |
| <b>Form</b>                  | PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.   |
| <b>Clonality</b>             | Polyclonal  |
| <b>Isotype</b>               |   |
| <b>Conjugation</b>           |   |
| <b>Background</b>            | histone cluster 1 H2B family member a(HIST1H2BA) Homo sapiens<br>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       |
| <b>Other</b>                 | Gene_name: HIST1H2BC ; Protein_name: Histone H2B type 1-A/Histone H2B type 1-B/Histone H2B type 1-C/E/F/G/I; Expression: Epithelium,  |

### Product Images

#### Application Key:

W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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