

## Antibodies Product Datasheet

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| <b>Product Name:</b>          | Histone H3 (Phospho-Thr32) Antibody                                                                                                                                                                                                                             |
| <b>Catalog Number:</b>        | A9724                                                                                                                                                                                                                                                           |
| <b>Reactivity:</b>            | Human, Mouse, Rat                                                                                                                                                                                                                                               |
| <b>Applications:</b>          | WB                                                                                                                                                                                                                                                              |
| <b>Dilutions:</b>             | WB: 1:1000-2000                                                                                                                                                                                                                                                 |
| <b>Modification:</b>          | Phospho 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 H3 (Phospho Thr32)                                                                                                                                                                                                                 |
| <b>Concentration:</b>         |                                                                                                                                                                                                                                                                 |
| <b>Gene Name:</b>             | HIST1H3A/HIST1H3B/HIST1H3C/HIST1H3D/HIST1H3E/HIST1H3F/HIST1H3G/HIST1H3H/HIST1H3I/HIST1H3J/HIST2H3A/HIST2H3C/HIST2H3D/H3F3A/H3F3B                                                                                                                                |
| <b>Protein Name:</b>          | Histone H3.1/Histone H3.2/Histone H3.3                                                                                                                                                                                                                          |
| <b>Other Name:</b>            | HIST1H3A; H3FA; HIST1H3B; H3FL; HIST1H3C; H3FC; HIST1H3D; H3FB; HIST1H3E; H3FD; HIST1H3F; H3FI; HIST1H3G; H3FH; HIST1H3H; H3FK; HIST1H3I; H3FF; HIST1H3J; H3FJ; Histone H3.1; Histone H3/a; Histone H3/b; Histone H3/c; Histone H3/d; Histone H3/f; Histone H3/ |
| <b>Human Swiss Prot No.:</b>  | P68431/Q71DI3/P84243                                                                                                                                                                                                                                            |
| <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 H3 (Phospho Thr32) protein.                                                                                                                                                                                             |
| <b>Storage and Stability:</b> | -20°C/1 year                                                                                                                                                                                                                                                    |