

Antibodies Product Datasheet

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| Product Name: | Histone H3 Antibody |
| Catalog Number: | B0434 |
| Reactivity: | Human, Mouse, Rat |
| Applications: | WB, IHC-p, IF(paraffin section), ELISA |
| Dilutions: | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications. |
| Modification: | Unmodified/Total |
| Source: | Polyclonal Rabbit |
| Purification: | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen. |
| Immunogen: | The antiserum was produced against synthesized peptide derived from human Histone H3. AA range:1-50 |
| Concentration: | 1 mg/ml |
| Gene Name: | HIST1H3A |
| Protein Name: | Histone H3.1 |
| Other Name: | 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 P68431 |
| Human Swiss Prot No.: | P68431 |
| Formulation: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Specificity: | Histone H3 Polyclonal Antibody detects endogenous levels of Histone H3 protein. |
| Storage and Stability: | -20°C/1 year |