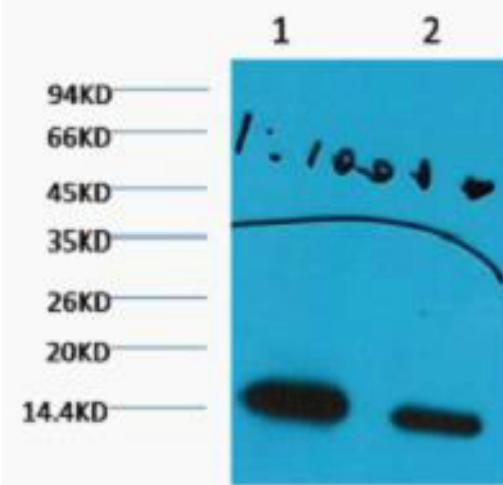




## Histone H3 (Di Methyl Lys27) Monoclonal Antibody(3B12)

|                                   |   |
|-----------------------------------|---|
| <b>Swiss-Prot No.:</b>            | P68431/Q71DI3/P84243  |
| <b>Molecular Weight:</b>          | 15.273  |
| <b>Applications:</b>              | WB, IP  |
| <b>Reactivity:</b>                | H, M, R   |
| <b>Purification:</b>              | The antibody was affinity-purified from mouse ascites by affinity-c   |
| <b>Immunogen:</b>                 | Synthetic Peptide   |
| <b>Specificity/Sensitivity:</b>   | The antibody detects endogenous Histone H3 (di methyl K27) prc  |
| <b>Other Names:</b>               | HIST1H3A; H3FA; HIST1H3B; H3FL; HIST1H3C; H3FC; HIST1H3D<br>H3FF; HIST1H3J; H3FJ; Histone H3.1; Histone H3/a; Histone H3, |
| <b>Storage/Stability:</b>         | -20°C/1 year  |
| <b>Source:</b>                    | Mouse   |
| <b>Form of Antibody:</b>          | PBS, pH 7.4, containing 0.02% sodium azide as Preservative and  |
| <b>Protein<br/>Concentration:</b> | 1 mg/ml   |

|                   |   |
|-------------------|---|
|                   |  |
|                   | <p>Western blot analysis of HeLa, diluted at</p> <p>1) 1:1000<br/>2) 1:3000</p>   |
| <b>Gene Name:</b> | HIST1H3A/HIST1H3B/HIST1H3C/HIST1H3D/HIST1H3E/HIST1H3F                             |
| <b>Dilution:</b>  | WB: 1:1000-3000 IP:1:200  |