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## Product Datasheet

### **Histone H3 (tri methyl K4) Monoclonal Antibody, Cy3 Conjugated, Clone: [4.00E+11], Mouse BSS-BSM-33110M-CY3**

|                            |   |
|----------------------------|---|
| Article Name               | Histone H3 (tri methyl K4) Monoclonal Antibody, Cy3 Conjugated, Clone: [4.00E+11], Mouse  |
| Biozol Catalog Number      | BSS-BSM-33110M-CY3  |
| Supplier Catalog Number    | BSM-33110M-CY3  |
| Alternative Catalog Number | BSS-BSM-33110M-CY3-100  |
| Manufacturer               | Bioss   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | IF, WB  |
| Species Reactivity         | Human, Mouse, Other, Rat  |
| Conjugation                | Cy3   |
| Product Description        | Core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a template. Histones thereby play a central role in transcription regulation, DNA repair, DNA r... |
| Clonality                  | Monoclonal  |
| Concentration              | 1ug/ul  |
| Clone Designation          | [4.00E+11]  |
| NCBI                       | <a href="#">8290</a>  |

|                    |   |
|--------------------|---|
| Buffer             | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. |
| Source             | KLH conjugated synthetic peptide derived from human Histone H3 (tri methyl K4)                          |
| Purity             | Purified by Protein A.  |
| Target             | Histone H3 (tri methyl K4)  |
| Application Dilute | WB(1:300-5000), IF(ICC)(1:50-200)   |