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## Product Datasheet

### Histone H3 (Zebrafish Specific)) Mouse Monoclonal Antibody, Unconjugated EKL-AMM85029

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Histone H3 (Zebrafish Specific)) Mouse Monoclonal Antibody, Unconjugated                                                                                                                                                                                      |
| Biozol Catalog Number      | EKL-AMM85029                                                                                                                                                                                                                                                  |
| Supplier Catalog Number    | AMM85029                                                                                                                                                                                                                                                      |
| Alternative Catalog Number | EKL-AMM85029-50UL,EKL-AMM85029-100UL                                                                                                                                                                                                                          |
| Manufacturer               | EnkiLife                                                                                                                                                                                                                                                      |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | WB                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human, Mouse, Rat, Zebrafish                                                                                                                                                                                                                                  |
| Conjugation                | Unconjugated                                                                                                                                                                                                                                                  |
| Product Description        | H3 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, DN... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Molecular Weight           | Calculated MW: 15 kDa, Observed MW: 15 kDa                                                                                                                                                                                                                    |
| NCBI                       | <a href="#">8350</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P68431</a>                                                                                                                                                                                                                                        |

|                    |                                                                            |
|--------------------|----------------------------------------------------------------------------|
| Buffer             | Purified antibody in PBS with 0.05% sodium azide,0.5%BSA and 50% glycerol. |
| Purity             | Affinity Purification                                                      |
| Form               | Liquid                                                                     |
| Target             | Histone H3 (Zebrafish Specific))                                           |
| Application Dilute | WB 1:500-1:1000                                                            |