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## Product Datasheet

### Histone H3 (Acetyl Lys23) rabbit pAb, Rabbit, Polyclonal EBT-ES1089

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Histone H3 (Acetyl Lys23) rabbit pAb, Rabbit, Polyclonal                                                                                                                                                                                                      |
| Biozol Catalog Number      | EBT-ES1089                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | ES1089                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | EBT-ES1089-50, EBT-ES1089-100                                                                                                                                                                                                                                 |
| Manufacturer               | ELK Biotechnology                                                                                                                                                                                                                                             |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, IF, WB                                                                                                                                                                                                                                                 |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | The antiserum was produced against synthesized peptide derived from human Histone H3 around the acetylated site of Lys23. AA range:-9-40                                                                                                                      |
| Product Description        | Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. This structure consists of approximately 146 bp of DNA wrapped around a nucleosome, an octamer composed of pairs of each of ... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/ml                                                                                                                                                                                                                                                       |
| Molecular Weight           | 17kD                                                                                                                                                                                                                                                          |
| NCBI                       | <a href="#">8350</a>                                                                                                                                                                                                                                          |

|                    |                                                                                                                           |
|--------------------|---------------------------------------------------------------------------------------------------------------------------|
| UniProt            | <a href="#">P68431</a>                                                                                                    |
| Application Dilute | Western Blot: 1/500 - 1/2000. Immunofluorescence: 1/200 - 1/1000.<br>ELISA: 1/5000. Not yet tested in other applications. |