

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Histone H4 (Mono Methyl Lys79) Antibody, Mouse, Polyclonal AST-D12835

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Histone H4 (Mono Methyl Lys79) Antibody, Mouse, Polyclonal                                                                                                                                                                                                    |
| Biozol Catalog Number      | AST-D12835                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | D12835                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | AST-D12835-50,AST-D12835-100                                                                                                                                                                                                                                  |
| Manufacturer               | Assay Biotechnology                                                                                                                                                                                                                                           |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | WB                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | Synthetic Peptide of Histone H4 (Mono Methyl Lys79)                                                                                                                                                                                                           |
| Product Description        | Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Two molecules of each of the four core histones (H2A, H2B, H3, and H4) form an octamer, around which approximately 146 bp of... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">P62805</a>                                                                                                                                                                                                                                        |
| Source                     | Polyclonal, Mouse                                                                                                                                                                                                                                             |
| Purity                     | The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.                                                                                                                                                    |

|                    |                                                                                       |
|--------------------|---------------------------------------------------------------------------------------|
| Form               | PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol. |
| Application Dilute | WB 1:500-1000                                                                         |