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## Product Datasheet

### Histone H2B Antibody (Mix), Mouse, Monoclonal AST-N1427

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Histone H2B Antibody (Mix), Mouse, Monoclonal                                                                                                                                                                                                                 |
| Biozol Catalog Number      | AST-N1427                                                                                                                                                                                                                                                     |
| Supplier Catalog Number    | N1427                                                                                                                                                                                                                                                         |
| Alternative Catalog Number | AST-N1427-100,AST-N1427-200,AST-N1427-40                                                                                                                                                                                                                      |
| Manufacturer               | Assay Biotechnology                                                                                                                                                                                                                                           |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | Synthetic Peptide of Histone H2B                                                                                                                                                                                                                              |
| Product Description        | Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Nucleosomes consist of approximately 146 bp of DNA wrapped around a histone octamer composed of pairs of each of the four co... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">P33778</a>                                                                                                                                                                                                                                        |
| Source                     | Monoclonal, 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 1:1000-3000 IF 1:200                                                               |