

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

## Product Datasheet

### Histone H2A.Z (Acetyl Lys14) Antibody, Rabbit, Polyclonal AST-D12277

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Histone H2A.Z (Acetyl Lys14) Antibody, Rabbit, Polyclonal                                                                                                                                                                                                     |
| Biozol Catalog Number      | AST-D12277                                                                                                                                                                                                                                                    |
| Supplier Catalog Number    | D12277                                                                                                                                                                                                                                                        |
| Alternative Catalog Number | AST-D12277-50,AST-D12277-100                                                                                                                                                                                                                                  |
| Manufacturer               | Assay Biotechnology                                                                                                                                                                                                                                           |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | ELISA, WB                                                                                                                                                                                                                                                     |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Immunogen                  | Synthesized peptide derived from human Histone H2A.Z (Acetyl Lys14)                                                                                                                                                                                           |
| Product Description        | function:Variant histone H2A which replaces conventional H2A in a subset of nucleosomes. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a template. Histones thereby play a ... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| UniProt                    | <a href="#">P0C0S5</a>                                                                                                                                                                                                                                        |
| Source                     | Polyclonal, Rabbit IgG                                                                                                                                                                                                                                        |
| Purity                     | The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.                                                                                                                                                     |

|                    |                                                                         |
|--------------------|-------------------------------------------------------------------------|
| Form               | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Application Dilute | WB 1:1000-2000 ELISA 1:5000-20000                                       |