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## **Product Datasheet**

## CD44 (ABT147) Antibody, Mouse, Monoclonal AST-W0283

| Article Name               | CD44 (ABT147) Antibody, Mouse, Monoclonal   |
|----------------------------|---|
| Biozol Catalog Number      | AST-W0283   |
| Supplier Catalog Number    | W0283   |
| Alternative Catalog Number | AST-W0283-20, AST-W0283-50, AST-W0283-100, AST-W0283-200  |
| Manufacturer               | Assay Biotechnology   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | ELISA, IF, IHC, WB  |
| Species Reactivity         | Human   |
| Immunogen                  | Synthesized peptide derived from human CD44 AA range: 100-200   |
| Product Description        | CD44 is a cell surface receptor, which belongs to the family of cell<br>adhesion molecules that mediate cell-to-cell and cell-to-matrix<br>adhesion, and interacts with cytoskeletal proteins. CD44 is widely<br>expressed in hematopoietic cells and mesodermal ce |
| Clonality                  | Monoclonal  |
| UniProt                    | P16070  |
| Source                     | Mouse, Monoclonal IgG2b, kappa  |
| Purity                     | Protein G   |
| Form                       | PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA  |