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## Product Datasheet

### Anti-MUC1 Antibody Biotin Conjugated, Rabbit, Polyclonal BOB-PB9145-BIOTIN

|                            |                                                                                                                                                |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-MUC1 Antibody Biotin Conjugated, Rabbit, Polyclonal                                                                                       |
| Biozol Catalog Number      | BOB-PB9145-BIOTIN                                                                                                                              |
| Supplier Catalog Number    | PB9145-Biotin                                                                                                                                  |
| Alternative Catalog Number | BOB-PB9145-BIOTIN-100UG                                                                                                                        |
| Manufacturer               | Boster Bio                                                                                                                                     |
| Host                       | Rabbit                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                     |
| Application                | ELISA, IHC, WB                                                                                                                                 |
| Species Reactivity         | Human                                                                                                                                          |
| Immunogen                  | E.coli-derived human MUC1 recombinant protein (Position: R945-G1097). Human MUC1 shares 56% amino acid (aa) sequence identity with mouse MUC1. |
| Clonality                  | Polyclonal                                                                                                                                     |
| Molecular Weight           | Calculated Molecular Weight: 122102                                                                                                            |
| NCBI                       | <a href="#">4582</a>                                                                                                                           |
| UniProt                    | <a href="#">P15941</a>                                                                                                                         |
| Buffer                     | Each vial contains 50% glycerol, 0.9% NaCl, 0.2% Na <sub>2</sub> HPO <sub>4</sub> , 0.02% Na <sub>3</sub> .                                    |
| Purity                     | Immunogen affinity purified.                                                                                                                   |

|                    |                                                                                                            |
|--------------------|------------------------------------------------------------------------------------------------------------|
| Form               | Liquid                                                                                                     |
| Target             | Mucin-1                                                                                                    |
| Application Dilute | Western blot, 0.25-0.5µg/ml Immunohistochemistry (Paraffin-embedded Section), 2-5µg/ml ELISA, 0.1-0.5µg/ml |