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## Product Datasheet

### Anti-MUC4 Antibody Picoband Cy3 Conjugated, Rabbit, Polyclonal BOB-PB9147-CY3

|                            |                                                                                                                                                                                |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-MUC4 Antibody Picoband Cy3 Conjugated, Rabbit, Polyclonal                                                                                                                 |
| Biozol Catalog Number      | BOB-PB9147-CY3                                                                                                                                                                 |
| Supplier Catalog Number    | PB9147-Cy3                                                                                                                                                                     |
| Alternative Catalog Number | BOB-PB9147-CY3-100UG                                                                                                                                                           |
| Manufacturer               | Boster Bio                                                                                                                                                                     |
| Host                       | Rabbit                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                     |
| Application                | FC                                                                                                                                                                             |
| Species Reactivity         | Human, Rat                                                                                                                                                                     |
| Immunogen                  | E.coli-derived human MUC4 recombinant protein (Position: M1249-D1444). Human MUC4 shares 69% and 36% amino acid (aa) sequences identity with mouse and rat MUC4, respectively. |
| Clonality                  | Polyclonal                                                                                                                                                                     |
| Molecular Weight           | Calculated Molecular Weight: 231518 MW                                                                                                                                         |
| NCBI                       | <a href="#">4585</a>                                                                                                                                                           |
| UniProt                    | <a href="#">Q99102</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-4                                       |
| Application Dilute | Flow Cytometry, 1-3µg/1x10 <sup>6</sup> cells |