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## Product Datasheet

### Anti-CYP7A1 Antibody Picoband PE Conjugated, Rabbit, Polyclonal BOB-RP1079-PE

|                            |                                                                                                                                                                                        |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-CYP7A1 Antibody Picoband PE Conjugated, Rabbit, Polyclonal                                                                                                                        |
| Biozol Catalog Number      | BOB-RP1079-PE                                                                                                                                                                          |
| Supplier Catalog Number    | RP1079-PE                                                                                                                                                                              |
| Alternative Catalog Number | BOB-RP1079-PE-100UG                                                                                                                                                                    |
| Manufacturer               | Boster Bio                                                                                                                                                                             |
| Host                       | Rabbit                                                                                                                                                                                 |
| Category                   | Antikörper                                                                                                                                                                             |
| Application                | FC                                                                                                                                                                                     |
| Species Reactivity         | Human, Rat                                                                                                                                                                             |
| Immunogen                  | E.coli-derived human CYP7A1 recombinant protein (Position: M301-L504). Human CYP7A1 shares 85.2 % and 83.3% amino acid (aa) sequence identity with mouse and rat CYP7A1, respectively. |
| Clonality                  | Polyclonal                                                                                                                                                                             |
| Molecular Weight           | Calculated Molecular Weight: 57661 MW                                                                                                                                                  |
| NCBI                       | <a href="#">1581</a>                                                                                                                                                                   |
| UniProt                    | <a href="#">P22680</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             | Cytochrome P450 7A1                                                  |
| Application Dilute | Flow Cytometry, Optimal dilutions should be determined by end users. |