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## Product Datasheet

### Anti-PTEN Antibody Picoband Fluoro488 Conjugated, Rabbit, Polyclonal BOB-PB9385-FLUORO488

|                            |                                                                                                                                                |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-PTEN Antibody Picoband Fluoro488 Conjugated, Rabbit, Polyclonal                                                                           |
| Biozol Catalog Number      | BOB-PB9385-FLUORO488                                                                                                                           |
| Supplier Catalog Number    | PB9385-Fluoro488                                                                                                                               |
| Alternative Catalog Number | BOB-PB9385-FLUORO488-100UG                                                                                                                     |
| Manufacturer               | Boster Bio                                                                                                                                     |
| Host                       | Rabbit                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                     |
| Application                | FC                                                                                                                                             |
| Species Reactivity         | Human, Rat                                                                                                                                     |
| Immunogen                  | E.coli-derived human PTEN recombinant protein (Position: E91-V403). Human PTEN shares 99.7% amino acid (aa) sequence identity with mouse PTEN. |
| Clonality                  | Polyclonal                                                                                                                                     |
| Molecular Weight           | Calculated Molecular Weight: 47166 MW                                                                                                          |
| NCBI                       | <a href="#">5728</a>                                                                                                                           |
| UniProt                    | <a href="#">P60484</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             | Phosphatidylinositol 3,4,5-trisphosphate 3-phosphatase and dual-specificity protein phosphatase PTEN |
| Application Dilute | Flow Cytometry, 1-3µg/1x10 <sup>6</sup> cells                                                        |