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## Product Datasheet

### **Phospho-PTEN (Ser380 + Thr382 + Thr383) Polyclonal Antibody, Cy7 Conjugated, Rabbit BSS-BS-3351R-CY7**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Phospho-PTEN (Ser380 + Thr382 + Thr383) Polyclonal Antibody, Cy7 Conjugated, Rabbit                                                                                                                                                                           |
| Biozol Catalog Number      | BSS-BS-3351R-CY7                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | bs-3351R-Cy7                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BSS-BS-3351R-CY7-100                                                                                                                                                                                                                                          |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IF, WB                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Conjugation                | Cy7                                                                                                                                                                                                                                                           |
| Product Description        | Tumor suppressor. Acts as a dual-specificity protein phosphatase, dephosphorylating tyrosine-, serine- and threonine-phosphorylated proteins. Also acts as a lipid phosphatase, removing the phosphate in the D3 position of the inositol ring from phosph... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">5728</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P60484</a>                                                                                                                                                                                                                                        |

|                    |                                                                                                                           |
|--------------------|---------------------------------------------------------------------------------------------------------------------------|
| Buffer             | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.                   |
| Source             | KLH conjugated Synthesised phosphopeptide derived from human PTEN around the phosphorylation site of Ser380/Thr382/Thr383 |
| Target             | Phospho-PTEN (Ser380 + Thr382 + Thr383)                                                                                   |
| Application Dilute | WB(1:300-5000), FCM(1:20-100), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)                                |