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## Product Datasheet

### Phospho-SIRT1 (Ser47) Polyclonal Antibody, APC-Cy7 Conjugated, APC/Cy7, Rabbit BSS-BS-3393R-APC-CY7

|                            |   |
|----------------------------|---|
| Article Name               | Phospho-SIRT1 (Ser47) Polyclonal Antibody, APC-Cy7 Conjugated, APC/Cy7, Rabbit  |
| Biozol Catalog Number      | BSS-BS-3393R-APC-CY7  |
| Supplier Catalog Number    | bs-3393R-APC-Cy7  |
| Alternative Catalog Number | BSS-BS-3393R-APC-CY7-100  |
| Manufacturer               | Bioss   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | FC, IF, WB  |
| Species Reactivity         | Human, Rat  |
| Conjugation                | APC/Cy7   |
| Product Description        | This gene encodes a member of the sirtuin family of proteins, homologs to the yeast Sir2 protein. Members of the sirtuin family are characterized by a sirtuin core domain and grouped into four classes. The functions of human sirtuins have not yet bee... |
| Clonality                  | Polyclonal  |
| Concentration              | 1ug/ul  |
| NCBI                       | <a href="#">23411</a>   |
| UniProt                    | <a href="#">Q96EB6</a>  |

|                    |   |
|--------------------|---|
| Buffer             | Aqueous buffered solution containing 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.    |
| Source             | KLH conjugated synthetic phosphopeptide derived from human SirT1 around the phosphorylation site of Ser47 |
| Target             | Phospho-SIRT1 (Ser47)   |
| 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)                |