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## Product Datasheet

### **phospho-SHC1 (Tyr427) Polyclonal Antibody, PerCP-Cy5.5 Conjugated, PerCP/Cy5.5, Rabbit BSS-BS-3412R-PERCP-CY5.5**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | phospho-SHC1 (Tyr427) Polyclonal Antibody, PerCP-Cy5.5 Conjugated, PerCP/Cy5.5, Rabbit                                                                                                                                                                        |
| Biozol Catalog Number      | BSS-BS-3412R-PERCP-CY5.5                                                                                                                                                                                                                                      |
| Supplier Catalog Number    | bs-3412R-PerCP-Cy5.5                                                                                                                                                                                                                                          |
| Alternative Catalog Number | BSS-BS-3412R-PERCP-CY5.5-100                                                                                                                                                                                                                                  |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human, Mouse                                                                                                                                                                                                                                                  |
| Conjugation                | PerCP/Cy5.5                                                                                                                                                                                                                                                   |
| Product Description        | Signaling adapter that couples activated growth factor receptors to signaling pathways. Participates in a signaling cascade initiated by activated KIT and KITLG/SCF. Isoform p46Shc and isoform p52Shc, once phosphorylated, couple activated receptor ty... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">6464</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P29353</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 SHC around the phosphorylation site of Tyr427 |
| Target             | phospho-SHC1 (Tyr427)                                                                                    |
| Application Dilute | WB(1:300-5000), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)                              |