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## Product Datasheet

### **Phospho-LRP6 (Ser1490) Polyclonal Antibody, AbBy Fluor-647 Conjugated, BF647, Rabbit BSS-BS-3253R-BF647**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Phospho-LRP6 (Ser1490) Polyclonal Antibody, AbBy Fluor-647<br>Conjugated, BF647, Rabbit                                                                                                                                                                       |
| Biozol Catalog Number      | BSS-BS-3253R-BF647                                                                                                                                                                                                                                            |
| Supplier Catalog Number    | bs-3253R-BF647                                                                                                                                                                                                                                                |
| Alternative Catalog Number | BSS-BS-3253R-BF647-100                                                                                                                                                                                                                                        |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human, Rat                                                                                                                                                                                                                                                    |
| Conjugation                | BF647                                                                                                                                                                                                                                                         |
| Product Description        | Component of the Wnt-Fzd-LRP5-LRP6 complex that triggers beta-catenin signaling through inducing aggregation of receptor-ligand complexes into ribosome-sized signalsomes. Cell-surface coreceptor of Wnt/beta-catenin signaling, which plays a pivotal ro... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">4040</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">O75581</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 LRP6 around the phosphorylation site of Ser1490 |
| Target             | Phospho-LRP6 (Ser1490)                                                                                     |
| Application Dilute | WB(1:300-5000), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)                                |