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## Product Datasheet

### **phospho-ERK5 (Thr218 + Tyr220) Polyclonal Antibody, PE-Cy7 Conjugated, PE/Cy7, Rabbit BSS-BS-11553R-PE-CY7**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | phospho-ERK5 (Thr218 + Tyr220) Polyclonal Antibody, PE-Cy7<br>Conjugated, PE/Cy7, Rabbit                                                                                                                                                                      |
| Biozol Catalog Number      | BSS-BS-11553R-PE-CY7                                                                                                                                                                                                                                          |
| Supplier Catalog Number    | bs-11553R-PE-Cy7                                                                                                                                                                                                                                              |
| Alternative Catalog Number | BSS-BS-11553R-PE-CY7-100                                                                                                                                                                                                                                      |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human, Rat                                                                                                                                                                                                                                                    |
| Conjugation                | PE/Cy7                                                                                                                                                                                                                                                        |
| Product Description        | The protein encoded by this gene is a member of the MAP kinase family. MAP kinases act as an integration point for multiple biochemical signals, and are involved in a wide variety of cellular processes such as proliferation, differentiation, transcri... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| 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 ERK5 around the phosphorylation site of Thr219 + Tyr221 |
| Target             | phospho-ERK5 (Thr218 + Tyr220)                                                                                     |
| Application Dilute | FCM(1:20-100)                                                                                                      |