

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### **phospho-STAT3 (Tyr705) Polyclonal Antibody, APC-Cy5.5 Conjugated, APC/Cy5.5, Rabbit BSS-BS-1658R-APC-CY5.5**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | phospho-STAT3 (Tyr705) Polyclonal Antibody, APC-Cy5.5 Conjugated, APC/Cy5.5, Rabbit                                                                                                                                                                           |
| Biozol Catalog Number      | BSS-BS-1658R-APC-CY5.5                                                                                                                                                                                                                                        |
| Supplier Catalog Number    | bs-1658R-APC-Cy5.5                                                                                                                                                                                                                                            |
| Alternative Catalog Number | BSS-BS-1658R-APC-CY5.5-100                                                                                                                                                                                                                                    |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IF, WB                                                                                                                                                                                                                                                    |
| Species Reactivity         | Gallus, Human, Mouse, Rat                                                                                                                                                                                                                                     |
| Conjugation                | APC/Cy5.5                                                                                                                                                                                                                                                     |
| Product Description        | Signal transducer and transcription activator that mediates cellular responses to interleukins, KITLG/SCF and other growth factors. May mediate cellular responses to activated FGFR1, FGFR2, FGFR3 and FGFR4. Binds to the interleukin-6 (IL-6)-responsiv... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">6774</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P40763</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 STAT3 around the phosphorylation site of Tyr705 |
| Target             | phospho-STAT3 (Tyr705)                                                                                     |
| 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)                 |