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## Product Datasheet

### **IL6ST/CD130 Polyclonal Antibody, APC-Cy5.5 Conjugated, APC/Cy5.5, Rabbit BSS-BS-1459R-APC-CY5.5**

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | IL6ST/CD130 Polyclonal Antibody, APC-Cy5.5 Conjugated, APC/Cy5.5, Rabbit                                                                                                                                                                                      |
| Biozol Catalog Number      | BSS-BS-1459R-APC-CY5.5                                                                                                                                                                                                                                        |
| Supplier Catalog Number    | bs-1459R-APC-Cy5.5                                                                                                                                                                                                                                            |
| Alternative Catalog Number | BSS-BS-1459R-APC-CY5.5-100                                                                                                                                                                                                                                    |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IF, WB                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Conjugation                | APC/Cy5.5                                                                                                                                                                                                                                                     |
| Product Description        | Signal-transducing molecule. The receptor systems for IL6, LIF, OSM, CNTF, IL11, CTF1 and BSF3 can utilize gp130 for initiating signal transmission. Binds to IL6/IL6R (alpha chain) complex, resulting in the formation of high-affinity IL6 binding site... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">16195</a>                                                                                                                                                                                                                                         |
| UniProt                    | <a href="#">Q00560</a>                                                                                                                                                                                                                                        |

|                    |                                                                                                        |
|--------------------|--------------------------------------------------------------------------------------------------------|
| Buffer             | Aqueous buffered solution containing 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. |
| Source             | KLH conjugated synthetic peptide derived from mouse IL6R beta                                          |
| Target             | IL6ST/CD130                                                                                            |
| 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)             |