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## Product Datasheet

### Phospho-PLK1 (Ser137) Polyclonal Antibody, Cy5 Conjugated, Rabbit BSS-BS-3345R-CY5

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Phospho-PLK1 (Ser137) Polyclonal Antibody, Cy5 Conjugated, Rabbit                                                                                                                                                                                             |
| Biozol Catalog Number      | BSS-BS-3345R-CY5                                                                                                                                                                                                                                              |
| Supplier Catalog Number    | bs-3345R-Cy5                                                                                                                                                                                                                                                  |
| Alternative Catalog Number | BSS-BS-3345R-CY5-100                                                                                                                                                                                                                                          |
| Manufacturer               | Bioss                                                                                                                                                                                                                                                         |
| Host                       | Rabbit                                                                                                                                                                                                                                                        |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | IF, WB                                                                                                                                                                                                                                                        |
| Species Reactivity         | Human, Mouse, Rat                                                                                                                                                                                                                                             |
| Conjugation                | Cy5                                                                                                                                                                                                                                                           |
| Product Description        | Serine/threonine-protein kinase that performs several important functions throughout M phase of the cell cycle, including the regulation of centrosome maturation and spindle assembly, the removal of cohesins from chromosome arms, the inactivation of ... |
| Clonality                  | Polyclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1ug/ul                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">5347</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P53350</a>                                                                                                                                                                                                                                        |
| Buffer                     | Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.                                                                                                                                                       |

|                    |                                                                                                           |
|--------------------|-----------------------------------------------------------------------------------------------------------|
| Source             | KLH conjugated synthetic phosphopeptide derived from human PLK1 around the phosphorylation site of Ser137 |
| Target             | Phospho-PLK1 (Ser137)                                                                                     |
| Application Dilute | WB(1:300-5000), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)                               |