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## Product Datasheet

### **HP1(Tyr43) Polyclonal Antibody, AbBy Fluor 680 Conjugated, AbFluor 680, Rabbit BSS-BS-0930R-BF680**

|                            |   |
|----------------------------|---|
| Article Name               | HP1(Tyr43) Polyclonal Antibody, AbBy Fluor 680 Conjugated, AbFluor 680, Rabbit  |
| Biozol Catalog Number      | BSS-BS-0930R-BF680  |
| Supplier Catalog Number    | BS-0930R-BF680  |
| Alternative Catalog Number | BSS-BS-0930R-BF680-100  |
| Manufacturer               | Bioss   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | IF, WB  |
| Conjugation                | AbFluor 680   |
| Product Description        | HP1 alpha is a component of heterochromatin. It recognizes and binds histone H3 tails methylated at Lys-9, leading to epigenetic repression. HP1 alpha may interact with lamin B receptor (LBR). This interaction can contribute to the association of the... |
| Clonality                  | Polyclonal  |
| Concentration              | 1ug/ul  |
| NCBI                       | <a href="#">34119</a>   |
| Buffer                     | Aqueous buffered solution containing 0.01M TBS (pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.  |

|                    |   |
|--------------------|---|
| Source             | KLH conjugated synthetic phosphopeptide derived from Drosophila Melanogaster HP1 around the phosphorylation site of Tyr43 |
| Purity             | Purified by Protein A.  |
| Target             | HP1 Tyr43   |
| Application Dilute | WB(1:300-5000), IF(IHC-P)(1:50-200), IF(IHC-F)(1:50-200), IF(ICC)(1:50-200)   |