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Product Datasheet

HP1(Tyr43) Polyclonal Antibody, PerCP-Cy5.5 Conjugated, PerCP/Cy5.5, Rabbit BSS-BS-0930R-PERCP-CY5.5

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|----------------------------|---|
| Article Name | HP1(Tyr43) Polyclonal Antibody, PerCP-Cy5.5 Conjugated, PerCP/Cy5.5, Rabbit |
| Biozol Catalog Number | BSS-BS-0930R-PERCP-CY5.5 |
| Supplier Catalog Number | BS-0930R-PERCP-CY5.5 |
| Alternative Catalog Number | BSS-BS-0930R-PERCP-CY5.5-100 |
| Manufacturer | Bioss |
| Host | Rabbit |
| Category | Kits/Assays |
| Application | IF, WB |
| Conjugation | PerCP/Cy5.5 |
| 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 | 34119 |
| Buffer | Aqueous buffered solution containing 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. |

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|--------------------|---|
| 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) |