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## Product Datasheet

### HP1(Tyr43) Polyclonal Antibody, RBITC Conjugated, Rabbit BSS-BS-0930R-RBITC

Article Name	HP1(Tyr43) Polyclonal Antibody, RBITC Conjugated, Rabbit
Biozol Catalog Number	BSS-BS-0930R-RBITC
Supplier Catalog Number	BS-0930R-RBITC
Alternative Catalog Number	BSS-BS-0930R-RBITC-100
Manufacturer	Bioss
Host	Rabbit
Category	Kits/Assays
Application	IF, WB
Conjugation	RBITC
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, 0.02% 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)