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## Product Datasheet

### **Histone H3 (tri methyl K79) Monoclonal Antibody, Cy3 Conjugated, IgG1, Clone: [5A6], Mouse BSS-BSM-33097M-CY3**

Article Name	Histone H3 (tri methyl K79) Monoclonal Antibody, Cy3 Conjugated, IgG1, Clone: [5A6], Mouse
Biozol Catalog Number	BSS-BSM-33097M-CY3
Supplier Catalog Number	bsm-33097M-Cy3
Alternative Catalog Number	BSS-BSM-33097M-CY3-100
Manufacturer	Bioss
Host	Mouse
Category	Antikörper
Application	IF, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	Cy3
Product Description	Core component of nucleosome. Nucleosomes wrap and compact DNA into chromatin, limiting DNA accessibility to the cellular machineries which require DNA as a template. Histones thereby play a central role in transcription regulation, DNA repair, DNA r...
Clonality	Monoclonal
Concentration	1ug/ul
Clone Designation	[5A6]
Isotype	IgG1

NCBI	<a href="#">8290</a>
UniProt	<a href="#">Q16695</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 peptide derived from human Histone H3 (tri methyl K79)
Target	Histone H3 (tri methyl K79)
Application Dilute	WB(1:300-5000), IF(IHC-P)(1:50-200), IF(ICC)(1:50-200)