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## Product Datasheet

### **Histone H3 (tri methyl K79) Monoclonal Antibody, APC-Cy7 Conjugated, IgG1, Clone: [5A6], APC/Cy7, Mouse BSS-BSM-33097M-APC-CY7**

Article Name	Histone H3 (tri methyl K79) Monoclonal Antibody, APC-Cy7 Conjugated, IgG1, Clone: [5A6], APC/Cy7, Mouse
Biozol Catalog Number	BSS-BSM-33097M-APC-CY7
Supplier Catalog Number	bsm-33097M-APC-Cy7
Alternative Catalog Number	BSS-BSM-33097M-APC-CY7-100
Manufacturer	Bioss
Host	Mouse
Category	Antikörper
Application	IF, WB
Species Reactivity	Human, Mouse, Rat
Conjugation	APC/Cy7
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 (pH7.4) 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)