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## Product Datasheet

### Histone H3 Monoclonal Antibody, Biotin Conjugated, Clone: [3G1], Rabbit BSS-BSM-33042R-BIOTIN

Article Name	Histone H3 Monoclonal Antibody, Biotin Conjugated, Clone: [3G1], Rabbit
Biozol Catalog Number	BSS-BSM-33042R-BIOTIN
Supplier Catalog Number	bsm-33042R-Biotin
Alternative Catalog Number	BSS-BSM-33042R-BIOTIN-100
Manufacturer	Bioss
Host	Rabbit
Category	Antikörper
Application	IHC-Fr, IHC-P
Species Reactivity	Human, Mouse, Rat
Conjugation	Biotin
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	[3G1]
NCBI	<a href="#">8968</a>
UniProt	<a href="#">Q71DI3</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
Target	Histone H3
Application Dilute	IHC-P(1:200-400), IHC-F(1:100-500)