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## Product Datasheet

### **MonoMethyl-Histone H3-K4 polyclonal antibody, Unconjugated, Rabbit BWT-BS7230**

Article Name	MonoMethyl-Histone H3-K4 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS7230
Supplier Catalog Number	BS7230
Alternative Catalog Number	BWT-BS7230-50UL,BWT-BS7230-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	ChIP, IF, IHC, IP, WB
Species Reactivity	Human, Mouse, Other, Rat
Immunogen	A synthetic monomethylated peptide around K4 of human histone H3(NP_003520.1).
Conjugation	Unconjugated
Product Description	Histones are basic nuclear proteins that are responsible for the nucleosome structure of the chromosomal fiber in eukaryotes. Nucleosomes consist of approximately 146 bp of DNA wrapped around a histone octamer composed of pairs of each of the four co...
Molecular Weight	17KDa
UniProt	<a href="#">Q16695</a>

Purity	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).
Form	1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB,1:500 - 1:2000 IHC,1:50 - 1:200 IF/ICC,1:50 - 1:200 IP,1:50 - 1:200 ChIP,1:20 - 1:100 ChIP-seq,1:20 - 1:100
Application Notes	Methylated Antibodies