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Product Datasheet

DiMethyl-Histone H3-K4 polyclonal antibody, Unconjugated, Rabbit BWT-BS7231

Article Name	DiMethyl-Histone H3-K4 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS7231
Supplier Catalog Number	BS7231
Alternative Catalog Number	BWT-BS7231-50UL,BWT-BS7231-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	ChIP, IF, IHC, IP, WB
Species Reactivity	All, Human, Mouse, Rat
Immunogen	A synthetic dimethylated 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	Q16695
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,1:50 - 1:200 ChIP-seq,1:50 - 1:200
Application Notes	Methylated Antibodies