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## Product Datasheet

### Histone H3 (AcK27) Rabbit monoclonal antibody, Unconjugated BWT-MB66415

Article Name	Histone H3 (AcK27) Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-MB66415
Supplier Catalog Number	MB66415
Alternative Catalog Number	BWT-MB66415-50UL,BWT-MB66415-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	ChIP, IF, IHC, IP, WB
Species Reactivity	Human
Immunogen	A synthetic acetyl-peptide corresponding to residues surrounding Lys27 of human Histone H3
Conjugation	Unconjugated
Product Description	The nucleosome, made up of four core histone proteins (H2A, H2B, H3, and H4), is the primary building block of chromatin. Originally thought to function as a static scaffold for DNA packaging, histones have now been shown to be dynamic proteins, unde...
Molecular Weight	~ 15 kDa
UniProt	<a href="#">P68431</a>
Purity	The antibody was purified by immunogen affinity chromatography.

Form	Liquid in 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Application Dilute	WB (1/500 - 1/1000), IHC (1/50 - 1/100), IF/ICC (1/50 - 1/100), IP (1/10 - 1/50), ChIP (1/10 - 1/50)
Application Notes	Recognizes endogenous levels of Histone H3 (AcK27) protein.