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## Product Datasheet

### Histone H3 (Phospho-T3) polyclonal antibody, Unconjugated, Rabbit BWT-AP0529

Article Name	Histone H3 (Phospho-T3) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0529
Supplier Catalog Number	AP0529
Alternative Catalog Number	BWT-AP0529-50UL,BWT-AP0529-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Synthetic phosphopeptide derived from human Histone H3 around the phosphorylation site of Threonine 3.
Conjugation	Unconjugated
Product Description	Modulation of chromatin structure plays an important role in the regulation of transcription in eukaryotes. The nucleosome, made up of DNA wound around eight core histone proteins (two each of H2A, H2B, H3, and H4), is the primary building block of c...
Molecular Weight	~ 20 kDa
UniProt	<a href="#">P68431</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	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.
Application Dilute	WB: 1:1000~1:2000
Application Notes	Histone H3 (Phospho-T3) polyclonal antibody detects endogenous levels of Histone H3 protein only when phosphorylated at Thr3.