

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Histone H1 (Phospho-Thr17) polyclonal antibody, Unconjugated, Rabbit BWT-BS4418

Article Name	Histone H1 (Phospho-Thr17) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4418
Supplier Catalog Number	BS4418
Alternative Catalog Number	BWT-BS4418-50UL,BWT-BS4418-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Synthetic phosphopeptide derived from human Histone H1 around the phosphorylation site of Threonine 17.
Conjugation	Unconjugated
Product Description	Histones are evolutionarily conserved proteins that play a vital role in the compaction, storage, and regulation of DNA within the eukaryotic nucleus. The basic subunit of chromatin, the nucleosome core particle, is composed of DNA wound around two c...
Molecular Weight	~ 33 kDa
UniProt	<a href="#">Q02539</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: 1:500~1:1000
Application Notes	Histone H1 (Phospho-Thr17) polyclonal antibody detects endogenous levels of Histone H1 protein only when phosphorylated at Thr17.