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## Product Datasheet

### **Histone Deacetylase 3 (Phospho-S424) polyclonal antibody, Unconjugated, Rabbit BWT-BS64528**

Article Name	Histone Deacetylase 3 (Phospho-S424) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS64528
Supplier Catalog Number	BS64528
Alternative Catalog Number	BWT-BS64528-50UL,BWT-BS64528-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human Histone Deacetylase 3 around the phosphorylation site of Serine 424.
Conjugation	Unconjugated
Product Description	In the intact cell, DNA closely associates with histones and other nuclear proteins to form chromatin. The remodeling of chromatin is believed to be a critical component of transcriptional regulation and a major source of this remodeling is brought a...
Molecular Weight	~ 49 kDa
UniProt	<a href="https://www.uniprot.org/entry/O15379">O15379</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 IHC:1:50~1:200 IF:1:50~1:200
Application Notes	Histone Deacetylase 3 (Phospho-S424) polyclonal antibody detects endogenous levels of Histone Deacetylase 3 protein only when phosphorylated at Ser424.