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Product Datasheet

HDAC1 (E468) polyclonal antibody, Unconjugated, Rabbit BWT-BS1160

Article Name	HDAC1 (E468) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1160
Supplier Catalog Number	BS1160
Alternative Catalog Number	BWT-BS1160-50UL,BWT-BS1160-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 435-486 of Human HDAC1.
Conjugation	Unconjugated
Product Description	Acetylation of lysine residues in the amino-terminal tail domain of histone results in an allosteric change in the nucleosomal conformation and an increased accessibility to transcription factors by DNA. Conversely, the deacetylation of histones is a
Molecular Weight	~ 55 kDa
UniProt	Q13547
Purity	The antibody was affinity-purified from rabbit antiserum by affinity- chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

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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 IP: 1:50~1:200
Application Notes	HDAC1(E468) polyclonal antibody detects endogenous levels of HDAC1 protein.