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## **Product Datasheet**

## PTP1B (Y46) polyclonal antibody, Unconjugated, Rabbit BWT-BS1589

Article Name	PTP1B (Y46) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1589
Supplier Catalog Number	BS1589
Alternative Catalog Number	BWT-BS1589-50UL,BWT-BS1589-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 20-70 of Human PTP1B.
Conjugation	Unconjugated
Product Description	The phosphorylation of proteins at tyrosine residues has long been recognized as an important regulatory component of signal transduction. This is areversible process, involving both enzymes that phosphorylate proteins ontyrosine residues as well as
Molecular Weight	~ 49 kDa
UniProt	P18031
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	IHC: 1:50~1:200
Application Notes	PTP1B (Y46) polyclonal antibody detects endogenous levels of PTP1B protein.