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## Product Datasheet

### PTEN (Y379) polyclonal antibody, Unconjugated, Rabbit BWT-BS1588

Article Name	PTEN (Y379) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1588
Supplier Catalog Number	BS1588
Alternative Catalog Number	BWT-BS1588-50UL,BWT-BS1588-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 350-400 of Human PTEN.
Conjugation	Unconjugated
Product Description	As human tumors progress to advanced stages, one genetic alteration that occurs at high frequency is a loss of heterozygosity (LOH) at chromosome 10q23. Mapping of homozygous deletions on this chromosome led to the isolation of the PTEN gene, also de...
Molecular Weight	~ 47, 54 kDa
UniProt	<a href="#">P60484</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	PTEN (Y379) polyclonal antibody detects endogenous levels of PTEN protein.