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## Product Datasheet

### TK (P7) polyclonal antibody, Unconjugated, Rabbit BWT-BS1601

Article Name	TK (P7) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1601
Supplier Catalog Number	BS1601
Alternative Catalog Number	BWT-BS1601-50UL,BWT-BS1601-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to the N-terminus of Human TK.
Conjugation	Unconjugated
Product Description	Thymidine Kinase (TK1) is a highly conserved phosphotransferase that is present in most living cells. Thymidine Kinase catalyzes the phosphorylation reaction: deoxythymidine + ATP = deoxythymidine 5-phosphate + ADP, it is thus involved in the reactio...
Molecular Weight	~ 25 kDa
UniProt	<a href="#">P04183</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	TK (P7) polyclonal antibody detects endogenous levels of TK protein.