

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

TK (phospho-S13) polyclonal antibody, Unconjugated, Rabbit BWT-BS4365

Article Name	TK (phospho-S13) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4365
Supplier Catalog Number	BS4365
Alternative Catalog Number	BWT-BS4365-50UL,BWT-BS4365-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Synthetic peptide derived from human TK around the phosphorylation site of S13.
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	~ 28 kDa
UniProt	P04183
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
Application Notes	TK (phospho-S13) polyclonal antibody detects endogenous levels of Thymidine Kinase protein only when phosphorylated at Ser13.