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Product Datasheet

TK1 (phospho-Ser13) polyclonal antibody, Unconjugated, Rabbit BWT-BS64228

Article Name	TK1 (phospho-Ser13) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS64228
Supplier Catalog Number	BS64228
Alternative Catalog Number	BWT-BS64228-50UL,BWT-BS64228-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	Synthetic phosphopeptide derived from human TK1 around the phosphorylation site of Serine 13.
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	~ 26 kDa
UniProt	P04183
Purity	The antibody was affinity-purified from Mouse antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	1 mg/ml in Phosphate buffered saline (PBS) with 0.05% sodium azide, approx. pH 7.3.
Application Dilute	WB: 1:500~1:1000
Application Notes	TK1(Phospho-Ser13) polyclonal antibody detects endogenous levels of TK1 protein only when phosphorylated at Ser13.