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## **Product Datasheet**

## FoxO4 (K447) polyclonal antibody, Unconjugated, Rabbit BWT-BS1842

Article Name	FoxO4 (K447) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS1842
Supplier Catalog Number	BS1842
Alternative Catalog Number	BWT-BS1842-50UL,BWT-BS1842-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 418-465 of Human FoxO4.
Conjugation	Unconjugated
Product Description	FOX4 is a forkhead transcription factor involved in the regulation of the insulin signaling pathway. It binds to insulin-response elements (IREs) and can activate transcription of IGFBP1. FOXO4 down-regulates expression of HIF1A and suppresses hypoxi
Molecular Weight	~ 65 kDa
UniProt	P98177
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 IF: 1:50~1:200
Application Notes	FoxO4 (K447) polyclonal antibody detects endogenous levels of FoxO4 protein.