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## Product Datasheet

### **Phospho-p70 S6 Kinase 1-Thr421 polyclonal antibody, Unconjugated, Rabbit BWT-BS79482**

Article Name	Phospho-p70 S6 Kinase 1-Thr421 polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS79482
Supplier Catalog Number	BS79482
Alternative Catalog Number	BWT-BS79482-50UL,BWT-BS79482-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse, Rat
Immunogen	A synthetic phosphorylated peptide around T421 of human RPS6KB1(NP_001258971.1).
Conjugation	Unconjugated
Product Description	This gene encodes a member of the ribosomal S6 kinase family of serine/threonine kinases. The encoded protein responds to mTOR (mammalian target of rapamycin) signaling to promote protein synthesis, cell growth, and cell proliferation. Activity of th...
Molecular Weight	Refer to figures
UniProt	<a href="#">P23443</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	1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB,1:500 - 1:2000
Application Notes	Phosphorylated