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## Product Datasheet

### Raptor (phospho-Ser792) polyclonal antibody, Unconjugated, Rabbit BWT-AP4001

Article Name	Raptor (phospho-Ser792) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP4001
Supplier Catalog Number	AP4001
Alternative Catalog Number	BWT-AP4001-50UL,BWT-AP4001-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human, Mouse
Immunogen	Synthetic phosphopeptide derived from human Raptor around the phosphorylation site of Ser792.
Conjugation	Unconjugated
Product Description	Regulatory associated protein of FRAP, also designated Raptor, is a binding partner for mammalian target of rapamycin kinase (FRAP), and is essential for FRAP signalling in vivo. Raptor binding to FRAP is critical for FRAP-catalysed substrate phospho...
Molecular Weight	~ 150 kDa
UniProt	<a href="#">Q8N122</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
Application Notes	A phospho specific peptide corresponding to residues surrounding Ser792 of human RPTOR