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## Product Datasheet

### Rb (phospho-S780) polyclonal antibody, Unconjugated, Rabbit BWT-BS4164

Article Name	Rb (phospho-S780) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS4164
Supplier Catalog Number	BS4164
Alternative Catalog Number	BWT-BS4164-50UL,BWT-BS4164-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC
Species Reactivity	Human, Mouse, Rat
Immunogen	Synthetic phosphopeptide derived from human Rb around the phosphorylation site of Serine 780.
Conjugation	Unconjugated
Product Description	The retinoblastoma tumor suppressor gene product, known as Rb or pRb, regulates differentiation, apoptosis and cell cycle control by coordinating the cell cycle, at G1/S, with transcriptional machinery that includes the heterodimeric E2F family. Duri...
Molecular Weight	~ 106 kDa
UniProt	<a href="#">P06400</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	IHC: 1:50~1:200 IF: 1:50~1:200
Application Notes	p-Rb (S780) polyclonal antibody detects endogenous levels of Rb protein only when phosphorylated at Ser780.