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## Product Datasheet

### Phospho-Chk1 (S280) Rabbit monoclonal antibody, Unconjugated BWT-BS41507

Article Name	Phospho-Chk1 (S280) Rabbit monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-BS41507
Supplier Catalog Number	BS41507
Alternative Catalog Number	BWT-BS41507-50UL,BWT-BS41507-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Human
Immunogen	A synthesized peptide derived from human Phospho-Chk1 (S280)
Conjugation	Unconjugated
Product Description	Serine/threonine-protein kinase which is required for checkpoint-mediated cell cycle arrest and activation of DNA repair in response to the presence of DNA damage or unreplicated DNA. May also negatively regulate cell cycle progression during unpertu...
Molecular Weight	54kDa
UniProt	<a href="#">O14757</a>
Purity	Affinity-chromatography
Form	Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

Application Dilute	WB 1:500~1:2000
Application Notes	Phospho-Chk1 (S280) Antibody detects endogenous levels of total Phospho-Chk1 (S280)