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## Product Datasheet

### **p57 Kip2 (Phospho-T310) polyclonal antibody, Unconjugated, Rabbit BWT-BS64531**

Article Name	p57 Kip2 (Phospho-T310) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-BS64531
Supplier Catalog Number	BS64531
Alternative Catalog Number	BWT-BS64531-50UL,BWT-BS64531-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse
Immunogen	Synthetic phosphopeptide derived from human p57 Kip2 around the phosphorylation site of Threonine 310.
Conjugation	Unconjugated
Product Description	p57 / Kip 2 (or CDKN 1C) is a potent tight binding inhibitor of several G1 cyclin complexes, and is a negative regulator of cell proliferation. The gene encoding human p57 / Kip 2 is located on chromosome 11p15.5, a region implicated in both sporadic...
Molecular Weight	~ 50 kDa
UniProt	<a href="#">P49918</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 IHC:1:50~1:200 IF:1:50~1:200
Application Notes	p57 Kip2 (Phospho-T310) polyclonal antibody detects endogenous levels of p57 Kip2 protein only when phosphorylated at Thr310.