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## Product Datasheet

### Catenin-beta (T41/S45) polyclonal antibody, Unconjugated, Rabbit BWT-AP0563

Article Name	Catenin-beta (T41/S45) polyclonal antibody, Unconjugated, Rabbit
Biozol Catalog Number	BWT-AP0563
Supplier Catalog Number	AP0563
Alternative Catalog Number	BWT-AP0563-50UL,BWT-AP0563-100UL
Manufacturer	Bioworld Technology
Host	Rabbit
Category	Antikörper
Application	IF, IP, WB
Species Reactivity	Human, Mouse
Immunogen	Synthetic peptide, corresponding to Human Catenin-beta.
Conjugation	Unconjugated
Product Description	beta-catenin is a key downstream effector in the Wnt signaling pathway. It is implicated in two major biological processes in vertebrates: early embryonic development and tumorigenesis. CK1 phosphorylates beta-catenin at Ser45. This phosphorylation e...
Molecular Weight	~ 90 kDa
UniProt	<a href="#">P35222</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: 1:2000~1:5000 IF 1:50~1:200 IP 1:50~1:200
Application Notes	Catenin-beta (T41/S45) polyclonal antibody detects endogenous levels of Catenin-beta protein.