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## **Product Datasheet**

## Beta-catenin monoclonal antibody, Unconjugated, Mouse BWT-MB65887

Article Name	Beta-catenin monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB65887
Supplier Catalog Number	MB65887
Alternative Catalog Number	BWT-MB65887-50UL,BWT-MB65887-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant protein corresponding to human Beta-catenin.
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	~ 92 kDa
UniProt	P35222
Purity	The antibody was affinity-purified from mouse antiserum by affinity- chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Application Dilute	WB (1/1000 - 1/2000), IHC (1/200 - 1/500)
Application Notes	Recognizes endogenous levels of Beta-catenin protein.