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Product Datasheet

Beta-tubulin monoclonal antibody, Unconjugated, Mouse BWT-MB65892

Article Name	Beta-tubulin monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB65892
Supplier Catalog Number	MB65892
Alternative Catalog Number	BWT-MB65892-50UL,BWT-MB65892-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, IP, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence of human Beta-tubulin. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Tubulin is the major constituent of microtubules. It binds two moles of GTP, one at an exchangeable site on the beta chain and one at a non-exchangeable site on the alpha chain. TUBB3 plays a critical role in proper axon guidance and maintenance. Bin...
Molecular Weight	~ 55 kDa
UniProt	Q13509
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, 0.2% BSA, 30% glycerol, and 0.01% sodium azide.
Application Dilute	WB (1/3000 - 1/10000), IHC (1/50 - 1/100), IP (1/50 - 1/100)
Application Notes	Recognizes endogenous levels of Beta-tubulin protein.