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## **Product Datasheet**

## Tubulin beta (4D9) monoclonal antibody, Unconjugated, Mouse BWT-BS1482M-NT

Article Name	Tubulin beta (4D9) monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-BS1482M-NT
Supplier Catalog Number	BS1482M-NT
Alternative Catalog Number	BWT-BS1482M-NT-50UL,BWT-BS1482M-NT-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Fish, Frog, Gallus, Human, Mouse, Rabbit, Rat
Immunogen	Synthetic peptide, corresponding to amino acids 402-455 of Human Tubulin beta.
Conjugation	Unconjugated
Product Description	Microtubules are constituent parts of the mitotic apparatus, cilia, flagella, and elements of the cytoskeleton. They consist principally of 2 soluble proteins, alpha- and beta-tubulin, each of about 55,000 Da. Antibodies against beta Tubulin are usef
Molecular Weight	~ 55 kDa
UniProt	Q13509
Purity	The antibody was affinity-purified from mouse ascites by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Form	1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:5000~20000 IHC: 1:100~500 IF: 1:100~500
Application Notes	Tubulin beta (4D9) mAb detects endogenous levels of beta-Tubulin protein.