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## Product Datasheet

### **NBN mouse monoclonal antibody, Unconjugated, Mouse BWT-MB4421**

Article Name	NBN mouse monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB4421
Supplier Catalog Number	MB4421
Alternative Catalog Number	BWT-MB4421-25UL,BWT-MB4421-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 183-460 of human NBN (NP_002476) produced in E.coli.
Conjugation	Unconjugated
Product Description	Mutations in this gene are associated with Nijmegen breakage syndrome, an autosomal recessive chromosomal instability syndrome characterized by microcephaly, growth retardation, immunodeficiency, and cancer predisposition. The encoded protein is a me...
Molecular Weight	84.8 kDa
UniProt	<a href="#">O60934</a>

Purity	The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant 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 1:2000, IHC 1:150
Application Notes	IgG1