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## Product Datasheet

### NEFM mouse monoclonal antibody, Unconjugated, Mouse BWT-MB4471

Article Name	NEFM mouse monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB4471
Supplier Catalog Number	MB4471
Alternative Catalog Number	BWT-MB4471-25UL,BWT-MB4471-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	Human recombinant protein fragment corresponding to amino acids 413-773 of human NEFM(NP_005373) produced in E.coli.
Conjugation	Unconjugated
Product Description	Neurofilaments are type IV intermediate filament heteropolymers composed of light, medium, and heavy chains. Neurofilaments comprise the axoskeleton and functionally maintain neuronal caliber. They may also play a role in intracellular transport to a...
Molecular Weight	102.3 kDa
UniProt	<a href="#">P07197</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