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## Product Datasheet

### Alpha-fetoglobulin monoclonal antibody, Unconjugated, Mouse BWT-MB65870

Article Name	Alpha-fetoglobulin monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB65870
Supplier Catalog Number	MB65870
Alternative Catalog Number	BWT-MB65870-50UL,BWT-MB65870-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence of human Alpha-fetoglobulin. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Binds copper, nickel, and fatty acids as well as, and bilirubin less well than, serum albumin. Only a small percentage (less than 2%) of the human AFP shows estrogen-binding properties....
Molecular Weight	~ 70 kDa
UniProt	<a href="#">P02771</a>
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 Alpha-fetoglobulin protein.