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## **Product Datasheet**

## HSP70 monoclonal antibody, Unconjugated, Mouse BWT-MB65956

Article Name	HSP70 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB65956
Supplier Catalog Number	MB65956
Alternative Catalog Number	BWT-MB65956-50UL,BWT-MB65956-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IF, IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence of human HSP70. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Molecular chaperone implicated in a wide variety of cellular processes, including protection of the proteome from stress, folding and transport of newly synthesized polypeptides, activation of proteolysis of misfolded proteins and the formation and d
Molecular Weight	~ 70 kDa
UniProt	P34931
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 (1/100 - 1/200), IF/ICC (1/100 - 1/200)
Application Notes	Recognizes endogenous levels of HSP70 protein.