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## Product Datasheet

### CD45 monoclonal antibody, Unconjugated, Mouse BWT-MB65992

Article Name	CD45 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB65992
Supplier Catalog Number	MB65992
Alternative Catalog Number	BWT-MB65992-50UL,BWT-MB65992-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human CD45. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	The protein phosphatase (PTP) receptor CD45 is a type I transmembrane protein comprised of a pair of intracellular tyrosine phosphatase domains and a variable extracellular domain generated by alternative splicing. The catalytic activity of CD45 is a...
Molecular Weight	~ 147 kDa
UniProt	<a href="#">P08575</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	Mouse IgG2b. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Application Dilute	WB (1/500 - 1/1000), IHC (1/100 - 1/300)
Application Notes	Recognizes endogenous levels of CD45 protein.