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## **Product Datasheet**

## CD5 monoclonal antibody, Unconjugated, Mouse BWT-MB65993

Article Name	CD5 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB65993
Supplier Catalog Number	MB65993
Alternative Catalog Number	BWT-MB65993-50UL,BWT-MB65993-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human CD5. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	CD5 is a type-I transmembrane protein belonging to the scavenger receptor cysteine-rich (SRCR) family, characterized by the presence of at least one SRCR domain of 90-110 amino acids. CD5 is expressed by all mature T cells, the B-1a subset of mature
Molecular Weight	~ 54 kDa
UniProt	P06127
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 IgG. Liquid in PBS containing 50% glycerol, 0.2% BSA and 0.01% sodium azide.
Application Dilute	IHC (1/100 - 1/300)
Application Notes	Recognizes endogenous levels of CD5 protein.