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## **Product Datasheet**

## CD23 monoclonal antibody, Unconjugated, Mouse BWT-MB65900

Article Name	CD23 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB65900
Supplier Catalog Number	MB65900
Alternative Catalog Number	BWT-MB65900-50UL,BWT-MB65900-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence of human CD23. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Low-affinity receptor for immunoglobulin E (IgE) and CR2/CD21. Has essential roles in the regulation of IgE production and in the differentiation of B-cells (it is a B-cell-specific antigen)
Molecular Weight	~ 36 kDa
UniProt	P06734
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 CD23 protein.