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## **Product Datasheet**

## CD21 monoclonal antibody, Unconjugated, Mouse BWT-MB65989

Article Name	CD21 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB65989
Supplier Catalog Number	MB65989
Alternative Catalog Number	BWT-MB65989-50UL,BWT-MB65989-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human CD21. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Complement receptor type 2 (CD21/CR2) is a type 1 transmembrane glycoprotein whose expression is largely restricted to B lymphocytes and follicular dendritic cells. Research studies have shown that CD21/CR2 functions to bind the complement fragments
Molecular Weight	~ 112 kDa
UniProt	P20023
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 IgG1. 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 CD21 protein.