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## **Product Datasheet**

## CD59 monoclonal antibody, Unconjugated, Mouse BWT-MB65818

Article Name	CD59 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB65818
Supplier Catalog Number	MB65818
Alternative Catalog Number	BWT-MB65818-50UL,BWT-MB65818-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	FC, IF
Species Reactivity	Human
Immunogen	Native purified human CD59
Conjugation	Unconjugated
Product Description	CD59 is a GPI-anchored membrane protein that functions as inhibitor of the complement membrane attack complex (MAC). CD59 binds to complement components C8 and C9, preventing C9 polymerization and insertion into membranes, therefore inhibiting the co
Molecular Weight	~ 14 kDa
UniProt	P13987
Purity	The monoclonal 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 kappa. Liquid in PBS, pH 7.3, and 0.02% sodium azide.
Application Dilute	IF (1/50 - 1/200)
Application Notes	Recognizes human CD59