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## **Product Datasheet**

## CD68 monoclonal antibody, Unconjugated, Mouse BWT-MB65994

Article Name	CD68 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB65994
Supplier Catalog Number	MB65994
Alternative Catalog Number	BWT-MB65994-50UL,BWT-MB65994-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human CD68. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	CD68 (macrosialin) is a heavily glycosylated transmembrane protein that is expressed by and commonly used as a marker for monocytes and macrophages. It is found on the plasma membrane, as well as endosomal and lysosomal membranes. It is proposed to b
Molecular Weight	~ 37 kDa
UniProt	P34810
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 CD68 protein.