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Product Datasheet

CD64 monoclonal antibody, Unconjugated, Mouse BWT-MB65800

Article Name	CD64 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB65800
Supplier Catalog Number	MB65800
Alternative Catalog Number	BWT-MB65800-50UL,BWT-MB65800-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	FC, IF
Species Reactivity	Human
Immunogen	Native purified human CD64.
Conjugation	Unconjugated
Product Description	High affinity receptor for the Fc region of immunoglobulins gamma. Functions in both innate and adaptive immune responses. Mediates IgG effector functions on monocytes triggering antibody-dependent cellular cytotoxicity (ADCC) of virus-infected cells
Molecular Weight	~ 42 kDa
UniProt	P12314
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. Liquid in PBS, pH 7.3, and 0.02% sodium azide.
Application Dilute	IF (1/50 - 1/200)
Application Notes	Recognizes human CD64