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## Product Datasheet

### CD163 monoclonal antibody, Unconjugated, Mouse BWT-MB66041

Article Name	CD163 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66041
Supplier Catalog Number	MB66041
Alternative Catalog Number	BWT-MB66041-50UL,BWT-MB66041-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human CD163. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	CD163 is a transmembrane scavenger receptor expressed on the macrophage surface. It has 9 B-type SRCR extracellular domains mediating serum haptoglobin clearing/endocytosis, pathogen binding and signal transduction, and calcium binding. CD163 is used...
Molecular Weight	~ 125 kDa
UniProt	<a href="#">Q86VB7</a>
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 CD163 protein.