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## Product Datasheet

### CD38 monoclonal antibody, Unconjugated, Mouse BWT-MB66151

Article Name	CD38 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66151
Supplier Catalog Number	MB66151
Alternative Catalog Number	BWT-MB66151-50UL,BWT-MB66151-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human CD38. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Cyclic ADP-ribose hydrolase 1 (CD38) is a transmembrane protein involved in several important biological processes, including immune response, insulin secretion, and social behavior. Originally described as a glycosylated immune cell surface marker, ...
Molecular Weight	~ 34 kDa
UniProt	<a href="#">P28907</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 CD38 protein.