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## Product Datasheet

### CD1a monoclonal antibody, Unconjugated, Mouse BWT-MB66043

Article Name	CD1a monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66043
Supplier Catalog Number	MB66043
Alternative Catalog Number	BWT-MB66043-50UL,BWT-MB66043-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human CD1a. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	CD1A is a type 1 cell surface transmembrane glycoprotein structurally similar to MHC Class 1 that is expressed in association with beta2-microglobulin. CD1A is a member of the CD1 family and has been shown to mediate the presentation of primary lipid...
Molecular Weight	~ 37 kDa
UniProt	<a href="#">P06126</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 IgG2b. 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 CD1a protein.