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## Product Datasheet

### CD31 monoclonal antibody, Unconjugated, Mouse BWT-MB66109

Article Name	CD31 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66109
Supplier Catalog Number	MB66109
Alternative Catalog Number	BWT-MB66109-50UL,BWT-MB66109-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human CD31. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	CD31 (Platelet Endothelial Cell Adhesion Molecule-1: PECAM-1), a member of the Ig superfamily of cell adhesion molecules, is expressed by circulating platelets, monocytes, neutrophils, some T cells, and endothelial cells and modulates cell adhesion, ...
Molecular Weight	~ 82 kDa
UniProt	<a href="#">P16284</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	WB (1/500 - 1/1000), IHC (1/100 - 1/300)
Application Notes	Recognizes endogenous levels of CD31 protein.