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## Product Datasheet

### CD54 monoclonal antibody, Unconjugated, Mouse BWT-MB66051

Article Name	CD54 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB66051
Supplier Catalog Number	MB66051
Alternative Catalog Number	BWT-MB66051-50UL,BWT-MB66051-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human CD54. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	Intercellular cell adhesion molecule-1 (CD54 or ICAM-1) is a cell surface glycoprotein that belongs to the immunoglobulin superfamily (IgSF) of adhesion molecules. CD54 is expressed at low levels in diverse cell types, and is induced by cytokines (TN...
Molecular Weight	~ 87 kDa
UniProt	<a href="#">P05362</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 IgG. 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 CD54 protein.