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Product Datasheet

CD44 Mouse monoclonal antibody, Unconjugated BWT-MB9004

Article Name	CD44 Mouse monoclonal antibody, Unconjugated
Biozol Catalog Number	BWT-MB9004
Supplier Catalog Number	MB9004
Alternative Catalog Number	BWT-MB9004-50UL,BWT-MB9004-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	FC, IHC, WB
Species Reactivity	Human
Immunogen	This antibody is produced by immunizing mice with a synthetic peptide (KLH-coupled) corresponding to a region of CD44.
Conjugation	Unconjugated
Product Description	CD44 is a type I transmembrane glycoprotein that mediates cell-cell and cell-matrix interaction through its affinity for hyaluronic acid (HA) and possibly through other parts of the extracellular matrix (ECM). CD44 is highly polymorphic, possesses a ...
Molecular Weight	~ 80 kDa
UniProt	P16070
Purity	Peptide affinity purified

Form	Mouse IgM, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2
Application Dilute	WB: 1:500-1:1000 IHC: 1:200 FC: 1:100-1:200
Application Notes	This antibody detects endogenous levels of CD44 and does not cross-react with related proteins.