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Product Datasheet

CD43 monoclonal antibody, Unconjugated, Mouse BWT-MB65991

Article Name	CD43 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB65991
Supplier Catalog Number	MB65991
Alternative Catalog Number	BWT-MB65991-50UL,BWT-MB65991-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within human CD43. The exact sequence is proprietary.
Conjugation	Unconjugated
Product Description	CD43, also known as leukosialin and sialophorin, is a type I transmembrane sialylated, negatively charged mucin that is expressed on the surface of most hematopoietic cells. CD43 plays an important role in T lymphocyte function by negatively regulati
Molecular Weight	~ 40 kDa
UniProt	P16150
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 CD43 protein.