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Product Datasheet

CD33 monoclonal antibody, Unconjugated, Mouse BWT-MB65775

Article Name	CD33 monoclonal antibody, Unconjugated, Mouse
Biozol Catalog Number	BWT-MB65775
Supplier Catalog Number	MB65775
Alternative Catalog Number	BWT-MB65775-50UL,BWT-MB65775-100UL
Manufacturer	Bioworld Technology
Host	Mouse
Category	Antikörper
Application	FC, IF
Species Reactivity	Human
Immunogen	Native purified human CD33.
Conjugation	Unconjugated
Product Description	CD33, a type I transmembrane protein, is a sialic acid-binding Ig-like lectin (Siglec-3) of the Ig superfamily, and human CD33 binds preferentially to alpha-2, 6-linked sialic acid. Upon binding to its ligands CD33 transduces an inhibitory signaling
Molecular Weight	~ 39 kDa
UniProt	P20138
Purity	The monoclonal 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, pH 7.3, and 0.02% sodium azide.
Application Dilute	IF (1/50 - 1/200)
Application Notes	Recognizes human CD33