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Product Datasheet

CD33 monoclonal antibody, Unconjugated, Mouse BWT-MB65774

| Article Name | CD33 monoclonal antibody, Unconjugated, Mouse |
|----------------------------|--|
| Biozol Catalog Number | BWT-MB65774 |
| Supplier Catalog Number | MB65774 |
| Alternative Catalog Number | BWT-MB65774-50UL,BWT-MB65774-100UL |
| 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 |