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Product Datasheet

CD4 monoclonal antibody, Unconjugated, Mouse BWT-MB65780

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| Article Name | CD4 monoclonal antibody, Unconjugated, Mouse |
| Biozol Catalog Number | BWT-MB65780 |
| Supplier Catalog Number | MB65780 |
| Alternative Catalog Number | BWT-MB65780-50UL,BWT-MB65780-100UL |
| Manufacturer | Bioworld Technology |
| Host | Mouse |
| Category | Antikörper |
| Application | FC, IF |
| Species Reactivity | Human |
| Immunogen | Native purified human CD4. |
| Conjugation | Unconjugated |
| Product Description | Cluster of Differentiation 4 (CD4) is a glycoprotein composed of an amino-terminal extracellular domain (four domains: D1-D4 with Ig-like structures), a transmembrane part, and a short cytoplasmic tail. CD4 is expressed on the surface of T helper cel... |
| Molecular Weight | ~ 51 kDa |
| UniProt | P01730 |
| 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). |

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| Form | Mouse IgG2a kappa. Liquid in PBS, pH 7.3, 0.2% BSA, and 0.02% sodium azide. |
| Application Dilute | IF (1/50 - 1/200) |
| Application Notes | Recognizes human CD4 |