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## **Product Datasheet**

## CD94 monoclonal antibody, Unconjugated, Mouse BWT-MB65822

| Article Name               | CD94 monoclonal antibody, Unconjugated, Mouse   |
|----------------------------|---|
| Biozol Catalog Number      | BWT-MB65822   |
| Supplier Catalog Number    | MB65822   |
| Alternative Catalog Number | BWT-MB65822-50UL,BWT-MB65822-100UL  |
| Manufacturer               | Bioworld Technology   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC, IF  |
| Species Reactivity         | Human   |
| Immunogen                  | NK cell line  |
| Conjugation                | Unconjugated  |
| Product Description        | Immune receptor involved in self-nonself discrimination. In complex with KLRC1 or KLRC2 on cytotoxic and regulatory lymphocyte subsets, recognizes non-classical major histocompatibility (MHC) class Ib molecule HLA-E loaded with self-peptides derived |
| Molecular Weight           | ~ 20 kDa  |
| UniProt                    | Q13241  |
| 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 kappa. Liquid in PBS, pH 7.3, and 0.02% sodium azide. |
|--------------------|--|
| Application Dilute | IF (1/50 - 1/200)  |
| Application Notes  | Recognizes human CD94  |