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## Product Datasheet

### **HLA-DP (MHC II)(HLA-DPB1/2862R), 1mg/mL, Clone: [HLA-DPB1/2862R], Rabbit, Monoclonal BOT-BNUM2862-50**

|                            |   |
|----------------------------|---|
| Article Name               | HLA-DP (MHC II)(HLA-DPB1/2862R), 1mg/mL, Clone: [HLA-DPB1/2862R], Rabbit, Monoclonal  |
| Biozol Catalog Number      | BOT-BNUM2862-50   |
| Supplier Catalog Number    | BNUM2862-50   |
| Alternative Catalog Number | BOT-BNUM2862-50-50UL  |
| Manufacturer               | Biotium   |
| Host                       | Rabbit  |
| Category                   | Antikörper  |
| Application                | FC, IF  |
| Species Reactivity         | Human   |
| Immunogen                  | Non-T, non-B human acute lymphoblastic leukemia REH6 cell line  |
| Product Description        | Recognizes a non-polymorphic determinant of DP-MHC class II. MHC class II antigens are transmembrane glycoproteins of non-covalently linked alpha (33-35 kDa) and beta (27-30 kDa) chains. It reportedly reacts with B- non-T, non-B cell lines but not wi... |
| Clonality                  | Monoclonal  |
| Concentration              | 1 mg/mL   |
| Clone Designation          | [HLA-DPB1/2862R]  |
| Molecular Weight           | 33-35 kDa   |

|                   |  |
|-------------------|--|
| UniProt           | <a href="#">P04440</a>   |
| Buffer            | PBS, no BSA, no azide  |
| Source            | Animal   |
| Application Notes | ELISA: For coating use Ab at 2-4 ug/mL, order Ab without BSA, Flow cytometry: 1-2 ug/million cells, Immunofluorescence: 1-2 ug/mL, Optimal dilution for a specific application should be determined. Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody |