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## Product Datasheet

### HLA-DRB (MHC II)(Bra30), 0.2mg/mL, Clone: [Bra30], Mouse, Monoclonal BOT-BNUB0407-100

|                            |   |
|----------------------------|---|
| Article Name               | HLA-DRB (MHC II)(Bra30), 0.2mg/mL, Clone: [Bra30], Mouse, Monoclonal  |
| Biozol Catalog Number      | BOT-BNUB0407-100  |
| Supplier Catalog Number    | BNUB0407-100  |
| Alternative Catalog Number | BOT-BNUB0407-100-100UL  |
| Manufacturer               | Biotium   |
| Host                       | Mouse   |
| Category                   | Antikörper  |
| Application                | FC, Functional Studies, WB  |
| Species Reactivity         | Canine, Human, Monkey, Primate, Rodent  |
| Immunogen                  | Human REH cells (non-T, non-B leukemia cell line)   |
| Product Description        | This MAb reacts with the HLA-DRB3 antigen, a member of MHC class II molecules. It does not cross react with HLA-DP and HLA-DQ. HLA-DR is a heterodimeric cell surface glycoprotein comprised of a 36 kDa alpha (heavy) chain and a 28 kDa beta (light) cha... |
| Clonality                  | Monoclonal  |
| Concentration              | 0.2 mg/mL   |
| Clone Designation          | [Bra30]   |
| Molecular Weight           | 28 kDa (beta chain)   |
| UniProt                    | <a href="#">P01911</a>  |

|                   |  |
|-------------------|--|
| Buffer            | PBS, 0.05% BSA, 0.05% azide  |
| Source            | Animal   |
| Application Notes | Flow cytometry: 0.5-1 ug/million cells, Immunofluorescence: 0.5-1 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 |