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## Product Datasheet

### Anti-Hu CD245 PE, Clone: [DY12], Monoclonal EXB-1P-941-T100

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Hu CD245 PE, Clone: [DY12], Monoclonal                                                                                                                                                                                                                   |
| Biozol Catalog Number      | EXB-1P-941-T100                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | 1P-941-T100                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | EXB-1P-941-T100                                                                                                                                                                                                                                               |
| Manufacturer               | EXBIO                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | human NK-type YT2C2 cells                                                                                                                                                                                                                                     |
| Conjugation                | PE                                                                                                                                                                                                                                                            |
| Product Description        | CD245 is a 220-250 kDa transmembrane protein of unknown structure. It is expressed at lower level on resting blood lymphocytes, granulocytes, platelets, and thymocytes, and at high level on monocytes and on IL-2-dependent T cell lines. It is also exp... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [DY12]                                                                                                                                                                                                                                                        |
| Buffer                     | Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide                                                                                                                                                                                       |
| Target                     | CD245                                                                                                                                                                                                                                                         |

Application Notes

Flow cytometry: The reagent is designed for analysis of human blood cells using 10 µl reagent / 100 µl of whole blood or  $10^6$  cells in a suspension. The content of a vial (1 ml) is sufficient for 100 tests.