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## Product Datasheet

### Anti-HLA-A2 PE, Clone: [BB7.2], Monoclonal EXB-1P-556-T025

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-HLA-A2 PE, Clone: [BB7.2], Monoclonal                                                                                                                                                                                                                    |
| Biozol Catalog Number      | EXB-1P-556-T025                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | 1P-556-T025                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | EXB-1P-556-T025                                                                                                                                                                                                                                               |
| Manufacturer               | EXBIO                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | HLA-A2 solubilised by papain                                                                                                                                                                                                                                  |
| Conjugation                | PE                                                                                                                                                                                                                                                            |
| Product Description        | HLA-A2 (44 kDa) is the most frequent HLA-A allele in human ethnic populations. HLA-A, together with HLA-B and HLA-C, represent human HLA class I major histocompatibility (MHC) antigens. These intrinsic membrane glycoproteins are expressed on nucleate... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [BB7.2]                                                                                                                                                                                                                                                       |
| Isotype                    | IgG2b                                                                                                                                                                                                                                                         |
| Buffer                     | Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide                                                                                                                                                                                       |
| Storage                    | 2°C to 8°C                                                                                                                                                                                                                                                    |

|                   |                                                                                                                                                                                                                           |
|-------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Antibody Type     | Monoclonal Antibody                                                                                                                                                                                                       |
| Application Notes | Flow cytometry: The reagent is designed for analysis of human blood cells using 20 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (2 ml) is sufficient for 100 tests. |