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## Product Datasheet

### Anti-Hu CD305 PerCP-Cy5.5, Clone: [NKTA255], PerCP/Cy5.5, Monoclonal EXB-T9-713-T025

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Hu CD305 PerCP-Cy5.5, Clone: [NKTA255], PerCP/Cy5.5, Monoclonal                                                                                                                                                                                          |
| Biozol Catalog Number      | EXB-T9-713-T025                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | T9-713-T025                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | EXB-T9-713-T025                                                                                                                                                                                                                                               |
| Manufacturer               | EXBIO                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC                                                                                                                                                                                                                                                            |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Activated NK cells and CD3- thymocytes                                                                                                                                                                                                                        |
| Conjugation                | PerCP/Cy5.5                                                                                                                                                                                                                                                   |
| Product Description        | CD305, also known as LAIR1 (leukocyte-associated Ig-like receptor 1), is an inhibitory receptor found on many types of peripheral blood cells. It serves to suppress cell cytotoxicity, activation, proliferation, and differentiation regarding autoantig... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [NKTA255]                                                                                                                                                                                                                                                     |
| Isotype                    | IgG1                                                                                                                                                                                                                                                          |
| 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 4 µl reagent / 100 µl of whole blood or 10 <sup>6</sup> cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests. |