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## **Product Datasheet**

## Anti-Hu CD279 PerCP-Cy(TM)5.5, Clone: [EH12.2H7], PerCP/Cy5.5, Monoclonal EXB-T9-176-T100

| Article Name               | Anti-Hu CD279 PerCP-Cy(TM)5.5, Clone: [EH12.2H7], PerCP/Cy5.5, Monoclonal  |
|----------------------------|--|
| Biozol Catalog Number      | EXB-T9-176-T100  |
| Supplier Catalog Number    | T9-176-T100  |
| Alternative Catalog Number | EXB-T9-176-T100  |
| Manufacturer               | EXBIO  |
| Category                   | Antikörper   |
| Application                | FC   |
| Species Reactivity         | Human, Primate   |
| Immunogen                  | recombinant human CD279  |
| Conjugation                | PerCP/Cy5.5  |
| Product Description        | CD279 / PD-1 (programmed cell death 1), a transmembrane protein of CD28/CTLA-4 family. It is expressed inducibly mainly on activated T, B, and myeloid cells and plays a role in maintaining peripheral self-tolerance. Binding to its ligands CD273 and C |
| Clonality                  | Monoclonal   |
| Clone Designation          | [EH12.2H7]   |
| Isotype                    | Mouse IgG1 kappa   |
| Buffer                     | Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide  |

| Storage            | 2°C to 8°C   |
|--------------------|--|
| Target             | CD279  |
| Antibody Type      | Monoclonal Antibody  |
| Application Dilute | Flow cytometry: The reagent is designed for analysis of human blood cells using 4 $\mu$ l reagent / 100 $\mu$ l of whole blood or 106 cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests. |
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