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## **Product Datasheet**

## Anti-Hu CD34 PE-Cy(TM)5, Clone: [581], PE/Cy5, Monoclonal EXB-T8-664-T100

| Article Name               | Anti-Hu CD34 PE-Cy(TM)5, Clone: [581], PE/Cy5, Monoclonal   |
|----------------------------|---|
| Biozol Catalog Number      | EXB-T8-664-T100   |
| Supplier Catalog Number    | T8-664-T100   |
| Alternative Catalog Number | EXB-T8-664-T100   |
| Manufacturer               | EXBIO   |
| Category                   | Antikörper  |
| Application                | FC  |
| Species Reactivity         | Human, Primate  |
| Conjugation                | PE/Cy5  |
| Product Description        | CD34 is a highly glycosylated monomeric 111-115 kDa surface<br>protein, which is present on many stem cell populations. It is a well<br>established stem cell marker, though its expression on human<br>hematopoietic stem cells is reversible. CD34 probably serve |
| Clonality                  | Monoclonal  |
| Clone Designation          | [581]   |
| Isotype                    | Mouse IgG1 kappa  |
| Buffer                     | Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide   |
| Storage                    | 2°C to 8°C  |
| Target                     | CD34  |

| 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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