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## Product Datasheet

### Anti-Hu CD123 Purified, Clone: [6H6], Monoclonal EXB-11-700-C100

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Hu CD123 Purified, Clone: [6H6], Monoclonal                                                                                                                                                                                                              |
| Biozol Catalog Number      | EXB-11-700-C100                                                                                                                                                                                                                                               |
| Supplier Catalog Number    | 11-700-C100                                                                                                                                                                                                                                                   |
| Alternative Catalog Number | EXB-11-700-C100                                                                                                                                                                                                                                               |
| Manufacturer               | EXBIO                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Application                | FC, IHC-Fr, IP, WB                                                                                                                                                                                                                                            |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | IL3 receptor alpha chain expressed on the surface of transiently transfected COS cells                                                                                                                                                                        |
| Product Description        | CD123 is the alpha chain of interleukin 3 receptor (IL-3R alpha). This subunit heterodimerizes with the interleukin 3 receptor beta chain (CD131), which is shared with other receptors. CD123 interacts with IL-3 specifically, but with low affinity, an... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Concentration              | 1 mg/ml                                                                                                                                                                                                                                                       |
| Clone Designation          | [6H6]                                                                                                                                                                                                                                                         |
| Isotype                    | Mouse IgG1                                                                                                                                                                                                                                                    |
| Buffer                     | Phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide                                                                                                                                                                                                   |
| Storage                    | 2°C to 8°C                                                                                                                                                                                                                                                    |

|                   |                                                  |
|-------------------|--------------------------------------------------|
| Target            | CD123                                            |
| Antibody Type     | Monoclonal Antibody                              |
| Application Notes | Flow cytometry: Recommended dilution: 1-4 µg/ml. |