

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Anti-Hu CD25 FITC, Clone: [MEM-181], Monoclonal EXB-1F-218-T100

|                            |                                                                                                                                                                                                                                                                |
|----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | Anti-Hu CD25 FITC, Clone: [MEM-181], Monoclonal                                                                                                                                                                                                                |
| Biozol Catalog Number      | EXB-1F-218-T100                                                                                                                                                                                                                                                |
| Supplier Catalog Number    | 1F-218-T100                                                                                                                                                                                                                                                    |
| Alternative Catalog Number | EXB-1F-218-T100                                                                                                                                                                                                                                                |
| Manufacturer               | EXBIO                                                                                                                                                                                                                                                          |
| Category                   | Antikörper                                                                                                                                                                                                                                                     |
| Application                | FC                                                                                                                                                                                                                                                             |
| Species Reactivity         | Human                                                                                                                                                                                                                                                          |
| Immunogen                  | PHA-activated peripheral blood leucocytes                                                                                                                                                                                                                      |
| Conjugation                | FITC                                                                                                                                                                                                                                                           |
| Product Description        | CD25 (IL2Ralpha, Tac) is a ligand-binding alpha subunit of interleukin 2 receptor (IL2R). Together with beta and gamma subunit CD25 constitutes the high affinity IL2R, whereas CD25 alone serves as the low affinity IL2R. CD25 expression rapidly increas... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                     |
| Clone Designation          | [MEM-181]                                                                                                                                                                                                                                                      |
| Isotype                    | Mouse IgG1                                                                                                                                                                                                                                                     |
| Buffer                     | Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide                                                                                                                                                                                        |
| Storage                    | 2°C to 8°C                                                                                                                                                                                                                                                     |

|                    |                                                                                                                                                                                                                           |
|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target             | CD25                                                                                                                                                                                                                      |
| Antibody Type      | Monoclonal Antibody                                                                                                                                                                                                       |
| Application Dilute | 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. |
| 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. |