

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

## Product Datasheet

### CD25 iFluor(TM)647 - CBT-1026125

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD25 iFluor(TM)647 -                                                                                                                                                                                                                                          |
| Biozol Catalog Number      | CBT-1026125                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 1026125                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | CBT-1026125-100                                                                                                                                                                                                                                               |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Influenza virus stimulated human peripheral blood mononuclear cells                                                                                                                                                                                           |
| Conjugation                | iFluor647                                                                                                                                                                                                                                                     |
| Product Description        | The antibody specifically binds to the 55 kDa type I transmembrane glycoprotein known as the low-affinity interleukin-2 receptor alpha chain subunit (IL2Ralpha, CD25). CD25 is expressed on regulatory T cells and on monocytes and activated lymphocytes... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [7G7B6]                                                                                                                                                                                                                                                       |
| Isotype                    | IgG2a,k                                                                                                                                                                                                                                                       |
| NCBI                       | <a href="#">3559</a>                                                                                                                                                                                                                                          |
| UniProt                    | <a href="#">P01589</a>                                                                                                                                                                                                                                        |

|               |                                                      |
|---------------|------------------------------------------------------|
| Buffer        | PBS pH 7.2, 0.2% (w/v) BSA, 0.09% (w/v) sodium azide |
| Purity        | >95%                                                 |
| Formula       | PBS pH 7.2, 0.2% BSA (w/v), 0.09% sodium azide       |
| Target        | CD25                                                 |
| Antibody Type | Primary Antibody                                     |