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## Product Datasheet

### CD19 iFluor(TM) 647 - CBT-1029125

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD19 iFluor(TM) 647 -                                                                                                                                                                                                                                         |
| Biozol Catalog Number      | CBT-1029125                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 1029125                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | CBT-1029125-100                                                                                                                                                                                                                                               |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Human CCL (chronic lymphocytic leukemia) cells                                                                                                                                                                                                                |
| Conjugation                | iFluor647                                                                                                                                                                                                                                                     |
| Product Description        | The clone 4G7 recognizes a 90-kDa CD19 antigen that is present on human B lymphocytes. The CD19 antigen is present on approximately 7 to 23% of human peripheral blood lymphocytes at all stages of B cell maturation but is lost on terminally differenti... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [4G7]                                                                                                                                                                                                                                                         |
| Isotype                    | IgG1,k                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">930</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P15391</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        | CD19                                                 |
| Antibody Type | Primary Antibody                                     |