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## Product Datasheet

### CD58 iFluor(TM) 488 - CBT-1073116

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD58 iFluor(TM) 488 -                                                                                                                                                                                                                                         |
| Biozol Catalog Number      | CBT-1073116                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 1073116                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | CBT-1073116-200                                                                                                                                                                                                                                               |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Human cytolytic T cells                                                                                                                                                                                                                                       |
| Conjugation                | iFluor488                                                                                                                                                                                                                                                     |
| Product Description        | The clone TS2/9 recognizes a 45-70 kD cell surface protein, currently known as CD58. It is a member of the immunoglobulin superfamily previously known as lymphocyte function-associated antigen 3 (LFA-3). Both hematopoietic and non-hematopoietic cells... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [TS2/9]                                                                                                                                                                                                                                                       |
| Isotype                    | IgG1, k                                                                                                                                                                                                                                                       |
| NCBI                       | <a href="#">965</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P19256</a>                                                                                                                                                                                                                                        |

|               |                                                      |
|---------------|------------------------------------------------------|
| Buffer        | PBS pH 7.2, 0.2% (w/v) BSA, 0.09% (w/v) sodium azide |
| Purity        | >95%                                                 |
| Formula       | PBS, pH7.2, 0.09% NaN3, 0.2% (w/v) BSA               |
| Target        | CD58                                                 |
| Antibody Type | Primary Antibody                                     |