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## **Product Datasheet**

## CD2 iFluor(TM) 488, Clone: [OKT11], iFluor488, Mouse, Monoclonal CBT-1002116

| Article Name               | CD2 iFluor(TM) 488, Clone: [OKT11], iFluor488, Mouse, Monoclonal   |
|----------------------------|--|
| Biozol Catalog Number      | CBT-1002116  |
| Supplier Catalog Number    | 1002116  |
| Alternative Catalog Number | CBT-1002116-200  |
| Manufacturer               | Caprico Biotechnologies  |
| Host                       | Mouse  |
| Category                   | Antikörper   |
| Species Reactivity         | Human  |
| Immunogen                  | Human acute lymphoblastic leukemia cells   |
| Conjugation                | iFluor488  |
| Product Description        | CD2 is a 50kD type I transmembrane glycoprotein and a member of the immunoglobulin superfamily. It is a specific marker for T lymphocytes, natural killer cells, thymic B cell subsets, and some antigen presenting cells. CD2 interacts with CD58 (LFA-3) |
| Clonality                  | Monoclonal   |
| Clone Designation          | [OKT11]  |
| Isotype                    | lgG1,k   |
| NCBI                       | 914  |
| UniProt                    | P06729   |

| Buffer        | PBS pH 7.2, 0.2% (w/v) BSA, 0.09% (w/v) sodium azide |
|---------------|--|
| Purity        | >95%   |
| Formula       | PBS pH 7.2, 0.09% sodium azide                       |
| Target        | CD2  |
| Antibody Type | Primary Antibody                                     |