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## Product Datasheet

### CD68 iFluor(TM) 488 - CBT-1064115

|                            |                                                                                                                                                                                                                                                               |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name               | CD68 iFluor(TM) 488 -                                                                                                                                                                                                                                         |
| Biozol Catalog Number      | CBT-1064115                                                                                                                                                                                                                                                   |
| Supplier Catalog Number    | 1064115                                                                                                                                                                                                                                                       |
| Alternative Catalog Number | CBT-1064115-100                                                                                                                                                                                                                                               |
| Manufacturer               | Caprico Biotechnologies                                                                                                                                                                                                                                       |
| Host                       | Mouse                                                                                                                                                                                                                                                         |
| Category                   | Antikörper                                                                                                                                                                                                                                                    |
| Species Reactivity         | Human                                                                                                                                                                                                                                                         |
| Immunogen                  | Lysosomal fraction of human alveolar macrophages                                                                                                                                                                                                              |
| Conjugation                | iFluor488                                                                                                                                                                                                                                                     |
| Product Description        | The clone KP1 recognizes 110 kDa highly glycosylated lysomal-associated membrane protein (LAMP) known as CD68. It plays important role in the immune process of endocytosis and/or lysosomal trafficking mostly carried out by cellular components of inna... |
| Clonality                  | Monoclonal                                                                                                                                                                                                                                                    |
| Clone Designation          | [KP1]                                                                                                                                                                                                                                                         |
| Isotype                    | IgG1,k                                                                                                                                                                                                                                                        |
| NCBI                       | <a href="#">968</a>                                                                                                                                                                                                                                           |
| UniProt                    | <a href="#">P34810</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        | CD68                                                 |
| Antibody Type | Primary Antibody                                     |