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Product Datasheet

CD4 mFluor(TM) 450 - CBT-1004146

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|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Article Name | CD4 mFluor(TM) 450 - |
| Biozol Catalog Number | CBT-1004146 |
| Supplier Catalog Number | 1004146 |
| Alternative Catalog Number | CBT-1004146-200 |
| Manufacturer | Caprico Biotechnologies |
| Host | Mouse |
| Category | Antikörper |
| Species Reactivity | Human, Primate |
| Immunogen | Human peripheral blood T lymphocytes |
| Conjugation | mFluor450 |
| Product Description | CD4 is a 55kD type I transmembrane glycoprotein and a member of the immunoglobulin superfamily. It is a specific marker for T lymphocytes, monocytes, macrophages, and dendritic cells. Through interaction of MHC-II, CD4 facilitates cell-cell interacti... |
| Clonality | Monoclonal |
| Clone Designation | [OKT4] |
| Isotype | IgG2b,k |
| NCBI | 920 |
| UniProt | P01730 |

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|---------------|------------------------------------------------------|
| 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 | CD4 |
| Antibody Type | Primary Antibody |