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## **Product Datasheet**

## CD4 iFluor(TM) 647, Clone: [OKT4], iFluor647, Mouse, Monoclonal CBT-1004124

Article Name	CD4 iFluor(TM) 647, Clone: [OKT4], iFluor647, Mouse, Monoclonal
Biozol Catalog Number	CBT-1004124
Supplier Catalog Number	1004124
Alternative Catalog Number	CBT-1004124-25
Manufacturer	Caprico Biotechnologies
Host	Mouse
Category	Antikörper
Species Reactivity	Human, Primate
Immunogen	Human peripheral blood T lymphocytes
Conjugation	iFluor647
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	lgG2b,k
NCBI	920
UniProt	P01730

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	CD4
Antibody Type	Primary Antibody