

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### CD4 mFluor(TM) 450, Clone: [OKT4], Monoclonal CBT-1004144

Article Name	CD4 mFluor(TM) 450, Clone: [OKT4], Monoclonal
Biozol Catalog Number	CBT-1004144
Supplier Catalog Number	1004144
Alternative Catalog Number	CBT-1004144-25
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	<a href="#">920</a>
UniProt	<a href="#">P01730</a>

Buffer	PBS pH 7.2, 0.2% (w/v) BSA, 0.09% (w/v) sodium azide
Purity	>95%
Formula	PBS pH 7.2, 0.09% sodium azide
Target	CD4
Antibody Type	Primary Antibody