

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

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], mFluor450, Mouse, Monoclonal CBT-1004145

Article Name	CD4 mFluor(TM) 450, Clone: [OKT4], mFluor450, Mouse, Monoclonal
Biozol Catalog Number	CBT-1004145
Supplier Catalog Number	1004145
Alternative Catalog Number	CBT-1004145-100
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	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, 0.09% sodium azide
Target	CD4
Antibody Type	Primary Antibody