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## Product Datasheet

### CD4 antibody [GK1.5] (APC), IgG2b, Rat, Monoclonal GTX80146

Article Name	CD4 antibody [GK1.5] (APC), IgG2b, Rat, Monoclonal
Biozol Catalog Number	GTX80146
Supplier Catalog Number	GTX80146
Alternative Catalog Number	GTX80146-100
Manufacturer	GeneTex
Host	Rat
Category	Antikörper
Application	FACS
Species Reactivity	Golden Hamster, Mouse
Immunogen	Mouse CTL clone V4 cells
Conjugation	APC
Product Description	The GK1.5 antibody reacts with mouse CD4, a 55 kDa protein which acts as a co-receptor for the T cell receptor (TCR) in its interaction with MHC Class II molecules on antigen-presenting cells. The extracellular domain of CD4 binds to the beta-2 domai...
Clonality	Monoclonal
Concentration	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[GK1.5]
Molecular Weight	51

Isotype	IgG2b
Sensitivity	This antibody reacts with an extracellular epitope of mouse CD4 transmembrane glycoprotein (55 kDa).
NCBI	<a href="#">12504</a>
UniProt	<a href="#">P06332</a>
Buffer	10mM NaH <sub>2</sub> PO <sub>4</sub> , 150mM NaCl, 0.1% Gelatin, 0.09% Sodium azide.
Form	Liquid