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Product Datasheet

CD4 antibody [SK3] (PE-Cy7), IgG1, PE/Cy7, Mouse, Monoclonal GTX01461-10

Article Name	CD4 antibody [SK3] (PE-Cy7), IgG1, PE/Cy7, Mouse, Monoclonal
Biozol Catalog Number	GTX01461-10
Supplier Catalog Number	GTX01461-10
Alternative Catalog Number	GTX01461-10-100
Manufacturer	GeneTex
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human, Primate
Conjugation	PE/Cy7
Product Description	The SK3 antibody reacts with human CD4, a 59 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 domain ...
Clonality	Monoclonal
Concentration	0.012 mg/ml (Please refer to the vial label for the specific concentration.)
Clone Designation	[SK3]
Isotype	IgG1
NCBI	920

UniProt	P01730
Buffer	10mM NaH ₂ PO ₄ , 150mM NaCl, 0.1% Gelatin, 0.09% Sodium azide.
Form	Liquid
Application Notes	FCM: 0.06 µg (5 µl) for 10 ⁵ -10 ⁸ cells in 100 µl sample per test. *Optimal dilutions/concentrations should be determined by the researcher. Not tested in other applications.