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Product Datasheet

Anti-Hu CD4 Pacific Blue(TM), Clone: [EM4], Monoclonal EXB-PB-816-T100

Article Name	Anti-Hu CD4 Pacific Blue(TM), Clone: [EM4], Monoclonal
Biozol Catalog Number	EXB-PB-816-T100
Supplier Catalog Number	PB-816-T100
Alternative Catalog Number	EXB-PB-816-T100
Manufacturer	EXBIO
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	Normal human blood lymphocytes
Conjugation	Pacific Blue
Product Description	CD4 (T4) is a single chain transmembrane glycoprotein and belongs to immunoglobulin supergene family. In extracellular region there are 4 immunoglobulin-like domains (1 Ig-like V-type and 3 Ig-like C2-type). Transmembrane region forms 25 aa, cytoplas...
Clonality	Monoclonal
Clone Designation	[EM4]
Isotype	Mouse IgG2a
Buffer	Stabilizing phosphate buffered saline (PBS), pH 7.4, 15 mM sodium azide
Target	CD4

Antibody Type	Monoclonal Antibody
Application Notes	Flow cytometry: The reagent is designed for analysis of human blood cells using 4 µl reagent / 100 µl of whole blood or 10 ⁶ cells in a suspension. The content of a vial (0.4 ml) is sufficient for 100 tests.