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Product Datasheet

Mouse anti Human CD4 FITC - HLADR PE, FITC/RPE NMB-B4DR

Article Name	Mouse anti Human CD4 FITC - HLADR PE, FITC/RPE
Biozol Catalog Number	NMB-B4DR
Supplier Catalog Number	B4DR
Alternative Catalog Number	NMB-B4DR
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	CD4=Derived from the hybridization of mouse NS-1 myeloma cells with spleen cells from BALB/c mice immunized with human peripherial blood T lymphocytes.
Conjugation	FITC/RPE
Product Description	CD4 identifies human helper/inducer T cells expressing the 60,000 M.W. surface antigen (HLA class II reactive). CD4 is present in low density on monocytes. HLA-DR identifies human B cell and T cell subsets associated with approximately 10% of periphe...
Concentration	Titered for flow cytometry
UniProt	P01730
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein

Purity	Protein A/G Chromatography
Form	Bi-Test (FITC/RPE) Reagent
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein
Application Notes	PBMC: Add 10 µl of MAB/10⁶ PBMC in 100 µl PBS. Mix gently and incubate for 15 minutes at 2 to 8C. Wash twice with PBS and analyze. WHOLE BLOOD: Add 10 µl of MAB/100 µl of whole blood. Mix gently and incubate for 15 minutes at room temperature 20C. Lyse the whole blood. Wash once with PBS and analyze. See instrument manufacturers instructions for Lysed Whole Blood and Immunofluorescence analysis with a flow cytometer or microscope.