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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 peripheral 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	<a href="#">P01730</a>
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein

Purity	Protein A/G Chromatography
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein
Application Notes	PBMC: Add 10 $\mu$ l of MAB/10 <sup>6</sup> PBMC in 100 $\mu$ l PBS. Mix gently and incubate for 15 minutes at 2 to 8C. Wash twice with PBS and analyze. WHOLE BLOOD: Add 10 $\mu$ l of MAB/100 $\mu$ l of whole blood. Mix gently and incubate for 15 minutes at room temperature 20C. Lyse