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## Product Datasheet

### Mouse anti Human CD3 FITC - CD44 PE, FITC/RPE NMB-B344

Article Name	Mouse anti Human CD3 FITC - CD44 PE, FITC/RPE
Biozol Catalog Number	NMB-B344
Supplier Catalog Number	B344
Alternative Catalog Number	NMB-B344
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	CD3=Derived from the hybridization of mouse NS-1 myeloma cells with spleen cells from BALB/c mice immunized with human thymocytes. CD44=Derived from the hybridization of mouse Sp2/0 myeloma cells with spleen cells from BALB/c mice immunized with TCR-gamm
Conjugation	FITC/RPE
Product Description	The CD3 epitope is expressed on the epsilon chain of the CD3/T cell antigen receptor (TcR) complex. CD3 is present on 65-85% of thymocytes and has a mitogenic effect on peripheral blood T cells. Identification of human T cells expressing the 22-28,0...
Concentration	Titered for flow cytometry
UniProt	<a href="#">P07766</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 or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. WHOLE BLOOD: Add 10 $\mu$ l of MAB/100 $\mu$ l of whole blood. Mix gently