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Product Datasheet

Mouse anti Human CD3 FITC - CD19 PE, FITC/RPE NMB-0319

Article Name	Mouse anti Human CD3 FITC - CD19 PE, FITC/RPE
Biozol Catalog Number	NMB-0319
Supplier Catalog Number	0319
Alternative Catalog Number	NMB-0319
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
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 22-28,00...
Concentration	Titered for flow cytometry
Isotype	IgG1 (F)/IgG1 (PE)
UniProt	P07766
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein

Source	Derived from the hybridization of mouse NS-1 myeloma cells with spleen cells from BALB/c mice immunized with human thymocytes.
Purity	Protein A/G Chromatography
Form	Bi-Test (FITC/RPE) Reagent
Application Notes	PBMC: Add 10 µl of MAB/10⁶ PBMC in 100 µl PBS. Mix gently and incubate for 15 minutes at 2 to 8°C. Wash twice with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in 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 20°C. Lyse the whole blood. Wash once with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. See instrument manufacturers instructions for Lysed Whole Blood and Immunofluorescence analysis with a flow cytometer or microscope.