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Product Datasheet

Mouse anti Human CD5, conjugated with FITC, IgG2a, Clone: [M28623], Monoclonal NMB-0052

Article Name	Mouse anti Human CD5, conjugated with FITC, IgG2a, Clone: [M28623], Monoclonal
Biozol Catalog Number	NMB-0052
Supplier Catalog Number	0052
Alternative Catalog Number	NMB-0052
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	CD5=Derived from the hybridization of mouse NS-1/Ag4 myeloma cells with spleen cells of BALB/c mice immunized with human t-acute lymphoblastic leukemia (ALL) cells.
Conjugation	FITC
Product Description	Identification of human helper/inducer T cells expressing the 67,000 M.W. surface antigen, 85% peripheral blood lymphocytes that form rosettes with sheep red blood cells (E+), and a small subset of B cells....
Clonality	Monoclonal
Concentration	Titered for flow cytometry

Clone Designation	[M28623]
Isotype	IgG2a
UniProt	P06127
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein
Purity	Protein A/G Chromatography
Form	FITC
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 20 to 30°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.