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Product Datasheet

Mouse anti Human CD56, conjugated with Biotin, IgG2b, Clone: [C5.9], Monoclonal NMB-0563

Article Name	Mouse anti Human CD56, conjugated with Biotin, IgG2b, Clone: [C5.9], Monoclonal
Biozol Catalog Number	NMB-0563
Supplier Catalog Number	0563
Alternative Catalog Number	NMB-0563
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	CD56=Derived from the hybridization of mouse Sp2/0 myeloma cells with spleen cells from BALB/c F1 mice immunized with KG1a cell line.
Conjugation	Biotin
Product Description	CD56, M.W. 150,000, is expressed on approximately 10-25% of human peripheral blood lymphocytes. CD56 (NKH-1) is expressed on human peripheral blood natural killer cells, representing a pan NK-cell antigen. Expressed on non-MHC-restricted cytotoxic T ...
Clonality	Monoclonal
Concentration	Titered for flow cytometry
Clone Designation	[C5.9]

Isotype	IgG2b
UniProt	P13591
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein
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 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 gen