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Product Datasheet

Mouse anti Human CD56, conjugated with PerCP, IgG2b, Clone: [C5.9], Monoclonal NMB-0565

Article Name	Mouse anti Human CD56, conjugated with PerCP, IgG2b, Clone: [C5.9], Monoclonal
Biozol Catalog Number	NMB-0565
Supplier Catalog Number	0565
Alternative Catalog Number	NMB-0565
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC, IF
Species Reactivity	Human
Immunogen	Extract from KG1a cell line.
Conjugation	PerCP
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	Product provided titered for use in flow cytometry when used as indicated.
Clone Designation	[C5.9]

Isotype	IgG2b
UniProt	P13591
Buffer	PerCp conjugated monoclonal antibody C5.9, provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein
Source	Derived from the hybridization of mouse Sp2/0 myeloma cells with spleen cells from BALB/c F1 mice immunized with KG1a cell line.
Purity	Protein A/G Chromatography
Application Notes	<p>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.</p> <p>WHOLE BLOOD: Add 10 μl of MAB/100 μl of whole blood. Mix gently and incubate for 15 minutes at room temperature 20C. 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.</p>