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## **Product Datasheet**

## Mouse anti Human CD56, conjugated with FITC, IgG2b, Clone: [C5.9], Monoclonal NMB-0562

Article Name	Mouse anti Human CD56, conjugated with FITC, IgG2b, Clone: [C5.9], Monoclonal
Biozol Catalog Number	NMB-0562
Supplier Catalog Number	0562
Alternative Catalog Number	NMB-0562
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Conjugation	FITC
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	lgG2b

UniProt	P13591
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 Sp2/0 myeloma cells with spleen cells from BALB/c F1 mice immunized with KG1a cell line.
Application Notes	PBMC: Add10 $\mu$ l of MAB/10 6 PBMC in 100 $\mu$ l 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: Add10 $\mu$ l of MAB/100 $\mu$ l of whole blood. Mix gent