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## Product Datasheet

### Mouse anti Human CD38, IgG1, Clone: [TME-2], Unconjugated, Monoclonal NMB-0381

Article Name	Mouse anti Human CD38, IgG1, Clone: [TME-2], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-0381
Supplier Catalog Number	0381
Alternative Catalog Number	NMB-0381
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Conjugation	Unconjugated
Product Description	CD38 antigen is an integral membrane glycoprotein, M.W. 45 kD. The CD38 antigen is present on approximately all pre-B lymphocytes, plasma cells and thymocytes. CD38 antigen is also expressed on activated T Lymphocytes, NK Cells, monocytes, myeloblast...
Clonality	Monoclonal
Concentration	See vial for concentration
Clone Designation	[TME-2]
Isotype	IgG1

UniProt	<a href="#">P28907</a>
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Purity	Protein A/G Chromatography
Form	Unconjugated
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Application Notes	<p>PBMC: Add 10 µl of MAB/10 6 PBMC in 100 µl PBS. Mix gently and incubate for 15 minutes at 2 to 8C. 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 (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>