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## Product Datasheet

### Mouse anti Human CD3, IgG1, Clone: [M2AB], Unconjugated, Monoclonal NMB-0031

Article Name	Mouse anti Human CD3, IgG1, Clone: [M2AB], Unconjugated, Monoclonal
Biozol Catalog Number	NMB-0031
Supplier Catalog Number	0031
Alternative Catalog Number	NMB-0031
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	CD3=Derived from the hybridization of mouse NS-1 myeloma cells with spleen cells from BALB/c mice immunized with human thymocytes.
Conjugation	Unconjugated
Product Description	The CD3 epitope is expressed on the epsilon chain of the CD3/T cell antigen receptor (TcR) complex. CD3 is present on 65-85% of thymocytes and has a mitogenic effect on peripheral blood T cells. Identification of human T cells expressing the 22-28,00...
Clonality	Monoclonal
Concentration	See vial for concentration
Clone Designation	[M2AB]

Isotype	IgG1
UniProt	<a href="#">P07766</a>
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Purity	Protein A/G Chromatography
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide
Application Notes	PBMC: Add 10 $\mu$ l of MAB/106 PBMC in 100 $\mu$ l PBS. Mix gently and incubate for 15 minutes at 20 to 80 C. Wash twice with PBS and analyze or fix with 0.5% v/v of paraformaldehyde in PBS and analyze. WHOLE BLOOD: Add 10 $\mu$ l of MAB/100 $\mu$ l of whole blood. Mix gently