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## Product Datasheet

### **Mouse anti Human CD35, conjugated with FITC, IgG1, Clone: [AR2], Monoclonal NMB-0352**

Article Name	Mouse anti Human CD35, conjugated with FITC, IgG1, Clone: [AR2], Monoclonal
Biozol Catalog Number	NMB-0352
Supplier Catalog Number	0352
Alternative Catalog Number	NMB-0352
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	CD35=Derived from the hybridization of mouse SP2/0 cells with spleen cells of mice immunized with purified CR1
Conjugation	FITC
Product Description	Complement Receptor-1 (CR-1), CD35 complex is four different allotypes (C,A,B,D) C is 160 kDa, A is 190 kDa, B is 220 kDa and D is 250 kDa. It is involved in the processing of immune complexes, promoting of binding and phagocytosis of C3b complexes a...
Clonality	Monoclonal
Concentration	Titered for flow cytometry
Clone Designation	[AR2]

Isotype	IgG1
UniProt	<a href="#">P17927</a>
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein
Purity	Protein A/G Chromatography
Form	FITC
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein
Application Notes	<p>PBMC: Add 10 µl of MAB/10<sup>6</sup> 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 gently and incubate for 15 minutes at room temperature (20°C). 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 manufacturer's instructions for Lysed Whole Blood and Immunofluorescence analysis with a flow cytometer or microscope.</p>