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## Product Datasheet

### **Mouse anti Human CD34, conjugated with FITC, IgG1, Clone: [CS37], Monoclonal NMB-0342**

Article Name	Mouse anti Human CD34, conjugated with FITC, IgG1, Clone: [CS37], Monoclonal
Biozol Catalog Number	NMB-0342
Supplier Catalog Number	0342
Alternative Catalog Number	NMB-0342
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Immunogen	CD34=Derived from the hybridization of mouse Sp2/O-Ag14 cells with spleen cells of BALB/c mice immunized with human cell line KG-1a
Conjugation	FITC
Product Description	Human Progenitor Cell Antigen (MW 115 K daltons) is found on normal peripheral blood lymphocytes, monocytes, granulocytes and platelets. CD34 is present on 1% or less of cells in normal human bone marrow. Human Progenitor Cell Antigen reacts with 30-...
Clonality	Monoclonal
Concentration	Titered for flow cytometry

Clone Designation	[CS37]
Isotype	IgG1
UniProt	<a href="#">P28906</a>
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein
Purity	Protein A/G Chromatography
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein
Application Notes	<p>PBMC: Add 10 <math>\mu</math>l of MAB/10 6 PBMC in 100 <math>\mu</math>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.</p> <p>WHOLE BLOOD: Add 10 <math>\mu</math>l of MAB/100 <math>\mu</math>l of whole blood. Mix gently</p>