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## **Product Datasheet**

## Mouse anti Human CD71, conjugated with PE, IgG1, Clone: [BGX.24], RPE, Monoclonal NMB-0714

Article Name	Mouse anti Human CD71, conjugated with PE, IgG1, Clone: [BGX.24], RPE, Monoclonal
Biozol Catalog Number	NMB-0714
Supplier Catalog Number	0714
Alternative Catalog Number	NMB-0714
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Immunogen	Derived from the hybridization of mouse myeloma cells with spleen cells from BALB/c mice immunized with blast cells from pokeweed mitogen-stimulated peripheral blood cells.
Conjugation	RPE
Product Description	CD71 is specific for the human transferrin receptor, MW 190 kdaltons (kDa), 90 kDa reduced. CD71 antigen expression is low on normal resting lymphocytes and is expressed on all cells upon activation. The transferrin receptor is essential for iron tra
Clonality	Monoclonal
Concentration	Titered for flow cytometry
Clone Designation	[BGX.24]

Isotype	lgG1
UniProt	P02786
Buffer	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein
Purity	Ammonium Sulfate Precipitation
Formula	Provided as solution in phosphate buffered saline with 0.08% sodium azide and 0.2% carrier protein
Application Notes	PBMC: Add10 $\mu$ l of MAB/106 PBMC in 100 $\mu$ l PBS. Mix gently and incubate for 15 minutes at 20 to 8oC. 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 gentl