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## **Product Datasheet**

## Mouse anti Lactoferrin, conjugated to PE, IgG1, Clone: [4C5], Monoclonal NMB-GM-4113

Article Name	Mouse anti Lactoferrin, conjugated to PE, IgG1, Clone: [4C5], Monoclonal
Biozol Catalog Number	NMB-GM-4113
Supplier Catalog Number	GM-4113
Alternative Catalog Number	NMB-GM-4113
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC, IF
Species Reactivity	Human
Conjugation	PE
Product Description	Lactoferrin (LF) is an iron-binding protein with bactericidal and bacteriostatic activity, which is stored within the secondary granules of granulocytes. LF expression is restricted to the post-mitotic maturation compartment of the granulocytic linea
Clonality	Monoclonal
Clone Designation	[4C5]
Isotype	IgG1
UniProt	P02788

Buffer	2 ml of PE-conjugated anti Lactoferrin (clone 4C5) in PBS pH 7.2, 1% BSA, and 0.05% NaN3, approximately 100 tests.
Purity	Purified by Chromatography
Formula	PBS pH 7.2, 1% BSA, 0.05% NaN3
Application Notes	Permeabilization and Staining Procedure - In combination with our Permeabilization Kit FIX&PERM (Cat. NoGAS-002) intracellular Lactoferrin can be easily stained in cell suspensions For each sample to be analyzed add 50 $\mu$ l of whole blood, bone marrow