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## **Product Datasheet**

## Mouse anti Myeloperoxidase-C2 (MPO-C2), conjugated to FITC, IgG1, Clone: [8E6], Monoclonal NMB-GM-4192

Article Name	Mouse anti Myeloperoxidase-C2 (MPO-C2), conjugated to FITC, IgG1, Clone: [8E6], Monoclonal
Biozol Catalog Number	NMB-GM-4192
Supplier Catalog Number	GM-4192
Alternative Catalog Number	NMB-GM-4192
Manufacturer	NordicMubio
Host	Mouse
Category	Antikörper
Application	FC
Species Reactivity	Human
Conjugation	FITC
Product Description	Myeloperoxidase (MPO) is a glycoprotein present in the azurophil (primary) granules of myeloid cells, which appears in the myeloblast stage of myeloid cell differentiation. MPO is he most common functional protein of myeloid cells and is involved in
Clonality	Monoclonal
Clone Designation	[8E6]
Isotype	lgG1
UniProt	P05164

Buffer	2 ml of FITC-conjugated anti Myeloperoxidase-C2 (clone 8E6) 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. No. GAS-002) intracellular MPO can be easily stained in cell suspensions For each sample to be analyzed add 50 $\mu$ l of whole blood, bone marrow or mon