# **Product Datasheet**

# Myeloperoxidase/MPO Antibody (MPO421-8B2) [DyLight 755] NBP2-41406IR

Unit Size: 0.1 ml

Store at 4C in the dark.

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## **NBP2-41406IR**

Myeloperoxidase/MPO Antibody (MPO421-8B2) [DyLight 755]

Myeloperoxidase/MPO Antibody (	(MPO421-8B2) [DyLight 755]			
Product Information				
Unit Size	0.1 ml			
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.			
Storage	Store at 4C in the dark.			
Clonality	Monoclonal			
Clone	MPO421-8B2			
Preservative	0.05% Sodium Azide			
Isotype	IgG1			
Conjugate	DyLight 755			
Purity	Protein A purified			
Buffer	50mM Sodium Borate			
Product Description				
Host	Mouse			
Gene ID	4353			
Gene Symbol	MPO			
Species	Human			
Specificity/Sensitivity	The mouse monoclonal antibody MPO421-8B2 recognizes human myeloperoxidase, a heme protein present in myeloblasts, neutrophils and monocytes. It is a marker of acute myelogenous leukemias and acute lymphoblastic leukemias.			
Immunogen	Human myeloperoxidase			
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.			
Product Application Details				
Applications	ELISA, Flow Cytometry, Flow (Intracellular), CyTOF-ready			
Recommended Dilutions	Flow Cytometry, ELISA, Flow (Intracellular), CyTOF-ready			
Application Notes	Optimal dilution of this antibody should be experimentally determined.			





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## **Products Related to NBP2-41406IR**

NBP1-97005IR Mouse IgG1 Isotype Control (MG1) [DyLight 755]

NBP2-38922PEP Myeloperoxidase/MPO Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]

DY3667 Myeloperoxidase/MPO [Biotin]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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