# **Product Datasheet**

## Myeloperoxidase/MPO Antibody (MPO421-8B2) [DyLight 4881 NBP2-41406G

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NBP2-41406G

Myeloperoxidase/MPO Antibody (MPO421-8B2) [DyLight 488]

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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 488
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 NBP2-41406G

DY3667	Myeloperoxidase/MPO [Biotin]
210-TA-005	TNF-alpha [Unconjugated]
NBP1-87556PEP	Myeloperoxidase/MPO Recombinant Protein Antigen
NBP1-97005G	Mouse IgG1 Isotype Control (MG1) [DyLight 488]

#### 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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