# **Product Datasheet**

# Myeloperoxidase/MPO Antibody (MPO421-8B2) [HRP] NBP2-41406H

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP2-41406H

**Application Notes** 

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

Myeloperoxidase/MPO Antibody (	MPO421-8B2) [HRP]			
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	No Preservative			
Isotype	IgG1			
Conjugate	HRP			
Purity	Protein A purified			
Buffer	PBS			
<b>Product Description</b>				
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			
<b>Product Application Details</b>				
Applications	ELISA, Flow Cytometry, Flow (Intracellular), CyTOF-ready			
Recommended Dilutions	Flow Cytometry, ELISA, Flow (Intracellular), CyTOF-ready			

Optimal dilution of this antibody should be experimentally determined.





# Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966 novus@novusbio.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: technical@novusbio.com

Orders: orders@novusbio.com General: novus@novusbio.com

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

NBP1-97074 Mouse IgG1 Isotype Control (MG1) [HRP]

NBP1-87556PEP 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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