# **Product Datasheet**

# Myeloperoxidase/MPO Antibody (rMPO/8694) - Azide and BSA Free NBP3-20773

Unit Size: 100 ug

Store at -20 to -70C. Avoid freeze-thaw cycles.

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#### NBP3-20773

Myeloperoxidase/MPO Antibody (rMPO/8694) - Azide and BSA Free

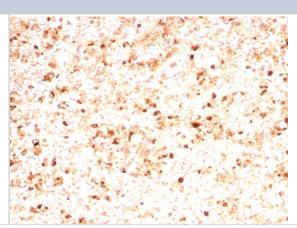
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	rMPO/8694
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	Protein A or G purified
Buffer	10mM PBS

Product Description	
Description	Positive Controls: Human B cell lymphoma or liver tissue.  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.
Host	Mouse
Gene ID	4353
Gene Symbol	MPO
Species	Human
Immunogen	Recombinant fragment (around aa150-250) of human Myeloperoxidase/MPO protein (exact sequence is proprietary)

<b>Product Application Details</b>	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.  Optimal dilution for a specific application should be determined.

# **Images**

Formalin-fixed, paraffin-embedded human spleen stained with Myeloperoxidase/MPO antibody (rMPO/8694). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.







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### **Products Related to NBP3-20773**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-43319-0.5mg Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)

NBP2-38922PEP Myeloperoxidase/MPO Recombinant Protein Antigen

#### 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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