

# Product Datasheet

## Myeloperoxidase/MPO Antibody (RM407) NBP2-89098

Unit Size: 100 ul

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

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Updated 8/27/2023 v.20.1

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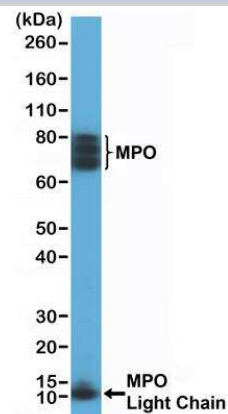


**NBP2-89098****Myeloperoxidase/MPO Antibody (RM407)**

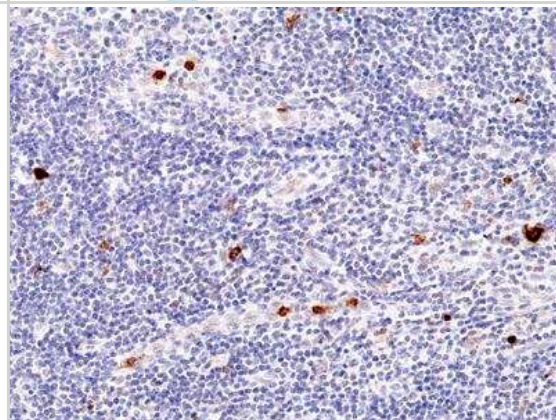
<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	RM407
<b>Preservative</b>	0.09% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50% Glycerol/PBS, 1% BSA
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	4353
<b>Gene Symbol</b>	MPO
<b>Species</b>	Human
<b>Reactivity Notes</b>	This antibody may also react to mouse or rat Myeloperoxidase/MPO, as predicted by immunogen homology.
<b>Immunogen</b>	A peptide corresponding to the internal region of light chain on Myeloperoxidase/MPO.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:200 - 1:500, Immunohistochemistry 1:100 - 1:200, Immunohistochemistry-Paraffin 1:100 - 1:200

## Images

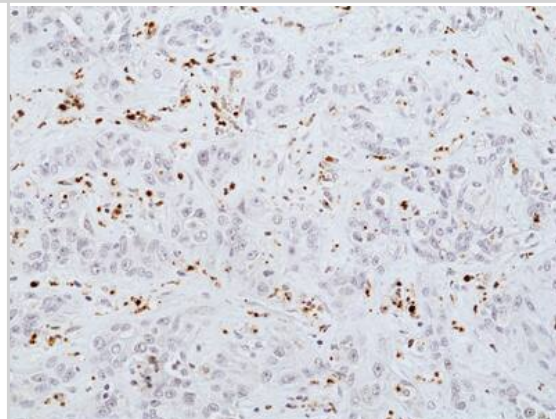
Western Blot: Myeloperoxidase/MPO Antibody (RM407) [NBP2-89098] - Western Blot of HL60 cell lysate using Anti-MPO rabbit monoclonal antibody (Clone RM407) at a 1:200 dilution.



Immunohistochemistry-Paraffin: Myeloperoxidase/MPO Antibody (RM407) [NBP2-89098] - Immunohistochemical staining of formalin fixed and paraffin embedded human tonsil tissue section using Anti-MPO Rabbit Monoclonal Antibody (Clone RM407) at a 1:100 dilution.



Immunohistochemistry-Paraffin: Myeloperoxidase/MPO Antibody (RM407) [NBP2-89098] - Immunohistochemical staining of formalin fixed and paraffin embedded human cholangiocarcinoma tissue section using NBP2-89098 at 1:100 dilution.





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### **Products Related to NBP2-89098**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-87556PEP	Myeloperoxidase/MPO Recombinant Protein Antigen

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### **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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