

Product Datasheet

MPO Antibody (orb1410415)

Catalog Number	orb1410415
Category	Antibodies
Description	Mouse monoclonal antibody to Myeloperoxidase
Target	MPO
Clonality	Monoclonal
Species/Host	Mouse
Isotype	IgG2a
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.
Immunogen	Recombinant fragment of human MPO protein (exact sequence is proprietary)
UniProt ID	P05164
MW	heavy-light promoter: 72kDa; dimer: 140kDa
Tested applications	IHC, WB
Clone Number	MPO/7118
Expression System	CHO cells

Biorbyt Ltd.

7 Signet Court, Swann Road
Cambridge
CB5 8LA
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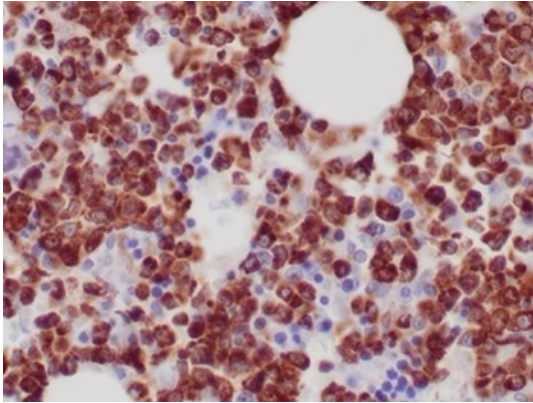
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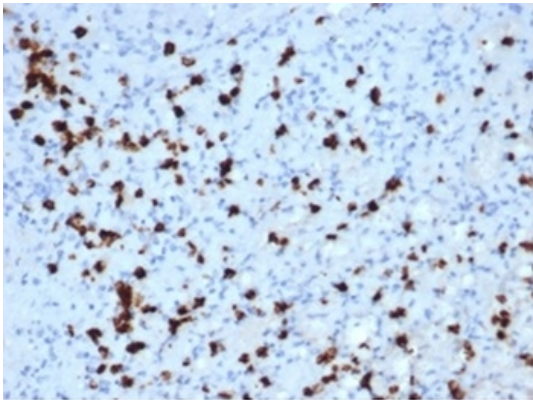
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Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Expiration Date	12 months from date of receipt.



Formalin-fixed, paraffin-embedded human bone marrow stained with Myeloperoxidase Mouse Monoclonal Antibody (MPO/7118).



Formalin-fixed, paraffin-embedded human bone marrow stained with Myeloperoxidase Mouse Monoclonal Antibody (MPO/7118).
HIER: Tris/EDTA, pH9.0, 45 min. 2°: HRP-polymer, 30 min. DAB, 5 min.

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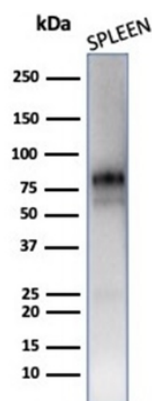
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Western blot analysis of human spleen tissue lysate using MPO Mouse Monoclonal Antibody (MPO/7118).

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