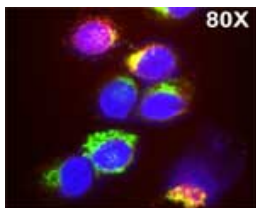


## Rabbit antibody to MPO

<b>Code</b>	DOM00001G
<b>ID Tag</b>	Rb2141-040913-G
<b>Unit size</b>	500 ug
<b>Immunogen</b>	Native myeloperoxidase isolated from human leucocytes
<b>Conjugate</b>	Unconjugated antibody
<b>Also known</b>	Myeloperoxidase
<b>Host</b>	NZ white rabbit
<b>Purity</b>	Protein G purified IgG
<b>Clonality</b>	Polyclonal
<b>Isotype</b>	Polyclonal, IgG
<b>Applications</b>	IHC, WB. A working concentration of 10-50 ug/ml is recommended. The optimal dilution should be determined by the end user. This antibody performs superbly in paraffin-embedded tissue sections fixed in formalin, frozen sections and cell cytopins.
<b>Specificity</b>	Specific for MPO.
<b>Spcs X-react.</b>	Human
<b>Format</b>	Lyophilised
<b>Reconstitution</b>	Reconstitute in 500 ul of sterile water. Centrifuge to remove any insoluble material.
<b>Storage</b>	Maintain the lyophilised/reconstituted antibodies frozen at -20C for long term storage and refrigerated at 2-8C for a shorter term. When reconstituting, glycerol (1:1) may be added for an additional stability. Avoid freeze and thaw cycles.
<b>Expiry Date</b>	12 months after reconstitution
<b>Shipping</b>	This item will be shipped to you at ambient temperature in a lyophilised form.
<b>Limitation</b>	For research use only



Isolated monocytes were stained with Lysotracker red followed by staining with Rabbit antibody to MPO (3ug/ml) for 1 hour at room temperature, washed and followed by staining with goat anti-rabbit antibody conjugated to Alexa 488 (Green) for 1 hr. Mounting media (10% Glycerol in PBS) containing Hoechst 33258 1 ug/ml (Sigma-Aldrich) was used for nuclear counterstaining (Blue). Fluorescent cell staining was analysed by confocal microscopy using a BioRad Radiance 2100 confocal microscope. Magnification: 80X

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### Related Products

OSM00129W	Rabbit antibody to MPO
OSM00098W	Rabbit antibody to proMPO