

## Product Datasheet

# Myeloperoxidase LC Rabbit Polyclonal Antibody (orb234915)

<b>Catalog Number</b>	orb234915
<b>Category</b>	Antibodies
<b>Description</b>	The Myeloperoxidase LC Antibody is suitable for WB. It is a Polyclonal, Unconjugated antibody which raised against KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Myeloperoxidase LC. The exact sequence is proprietary. Purification: The antibody was purified by immunogen affinity chromatography.
<b>Target</b>	MPO
<b>Clonality</b>	Polyclonal
<b>Species/Host</b>	Rabbit
<b>Conjugation</b>	Unconjugated
<b>Reactivity</b>	Human, Rat
<b>Form/Appearance</b>	Liquid
<b>Buffer/Preservatives</b>	0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
<b>Purification</b>	The antibody was purified by immunogen affinity chromatography.
<b>Immunogen</b>	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human Myeloperoxidase LC. The exact sequence is proprietary.
<b>UniProt ID</b>	<b>P05164, P11247</b>
<b>Tested applications</b>	WB

**Biorbyt Ltd.**

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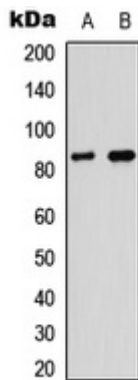
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<b>Dilution range</b>	WB: 1:500-1000
<b>Specificity</b>	Recognizes endogenous levels of Myeloperoxidase LC protein.
<b>Antibody Type</b>	Primary Antibody
<b>Storage</b>	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
<b>Note</b>	For research use only
<b>Entrez</b>	<b>4353, 17523</b>
<b>Expiration Date</b>	12 months from date of receipt.



Western blot analysis of Myeloperoxidase LC expression in A549 (A), PC12 (B) whole cell lysates. (Predicted band size: 83 kD; Observed band size: 83 kD)

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