

# Myeloperoxidase(MPO) (ABT-MPO) mouse mAb

Catalog No: #58495



Package Size: #58495-1 50ul #58495-2 100ul

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## Description

Product Name	Myeloperoxidase(MPO) (ABT-MPO) mouse mAb
Host Species	Mouse
Clonality	Monoclonal
Isotype	IgG2a, Kappa
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Applications	WB;IHC;IF
Species Reactivity	Human; Mouse, Rat
Specificity	This antibody detects endogenous levels of human Myeloperoxidase(MPO). Heat-induced epitope retrieval (HIER) Citrate buffer of pH6.0 was highly recommended as antigen repair method in paraffin section
Immunogen Description	Synthesized peptide derived from human Myeloperoxidase(MPO)
Conjugates	Unconjugated
Other Names	MPO
Concentration	1mg/mL
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C/1 year

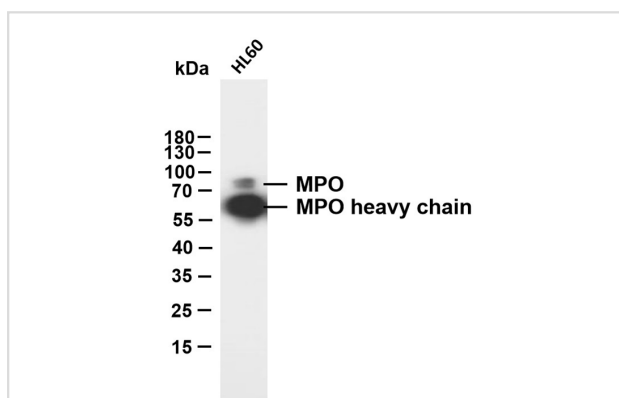
## Application Details

WB 1:200-1000

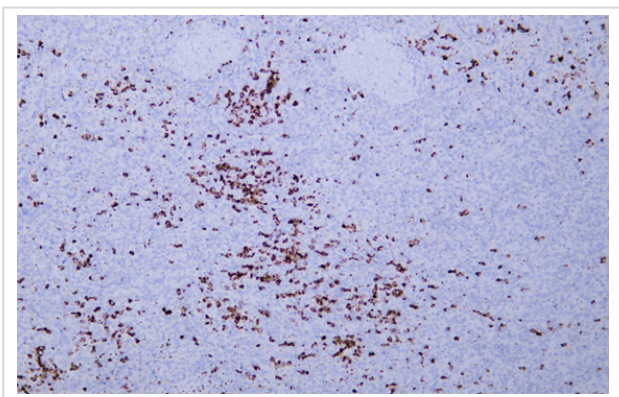
IHC-p 1:100-500

IF 1:50-200

## Images



HL60 whole cell lysates were separated by 12% SDS-PAGE, and the membrane was blotted with anti-MPO(ABT-MPO)antibody.



Human spleen tissue was stained with Anti-Myeloperoxidase (ABT-MPO) Antibody

## Published Papers

Shengke Zhao;Shengke Zhao;Yunjian Yu;Yunjian Yu;Youtao Xin;Youtao Xin;Hegang Lu;Hegang Lu;Xiaohui Li;Xiaohui Li;Shuyu Wang;Shuyu Wang;Feihe Ma;Feihe Ma;Hui Gao;Hui Gao et al., Oral delivery of Clostridium butyricum using selective antibacterial lipids for enhanced treatment of Fusobacterium nucleatum-associated intestinal diseases, , (2025)

PMID:

Note: This product is for in vitro research use only and is not intended for use in humans or animals.