

Rabbit Myeloperoxidase Polyclonal Antibody | anti-MPO antibody

Polyclonal Antibody to Myeloperoxidase (MPO)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143767	Rabbit	Rat, Human, Mouse	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

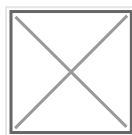
PRODUCT SYNONYMS

Myeloperoxidase; Polyclonal Antibody; Polyclonal Antibody to Myeloperoxidase (MPO); anti-MPO antibody

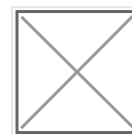
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-MPO antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Polyclonal antibody preparation
Traits	Liquid
Cross Reactivity	Human; Mouse
Immunogen	Recombinant MPO (Val134~Gly263 (Accession # D3ZGE2)) expressed in E.coli ().
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months.</p> <p>Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p>

IMAGES



IHC (Immunohistochemistry)
 DAB staining on IHC-P; Samples: Rat Spleen Tissue



WB (Western Blot)
 Western Blot; Sample: Human Hela Cells.



WB (Western Blot)
Western Blot;Sample: Recombinant MPO, Rat.

NCBI AND UNIPROT INFORMATION

NCBI GI #	157820285
NCBI GeneID	303413
NCBI Accession #	NP_001100506.1
NCBI GenBank Nucleotide #	NM_001107036.1
UniProt Accession #	D3ZGE2
NCBI Official Full Name	myeloperoxidase
NCBI Official Synonym Full Names	myeloperoxidase
NCBI Official Symbol	Mpo
NCBI Protein Information	myeloperoxidase
UniProt Protein Name	Myeloperoxidase
UniProt Gene Name	Mpo

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/myeloperoxidase-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/143767>