

Human Myeloperoxidase ELISA Kit | MPO elisa kit

Myeloperoxidase (Human) OmniKine ELISA Kit

CATALOG #
AAA315822

REACTIVITY
Human

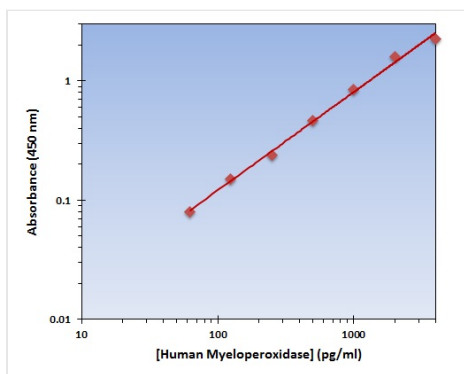
PRODUCT SYNONYMS

Myeloperoxidase; Myeloperoxidase (Human) OmniKine ELISA Kit; MPO; MPO elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	The OmniKine Human Myeloperoxidase ELISA is capable of recognizing both recombinant and naturally produced Human Myeloperoxidase proteins. The antigens listed below were tested at 50 ng/ml and did not exhibit significant cross reactivity or interference. Human: EPPO, GPX1, MMR, PROS1 The antigens listed below were tested at 6.25 ng/ml and exhibited less than 3% cross reactivity. Murine: Myeloperoxidase
Form/Format	12 x 8-Well Microstrips
Sequence Length	745
Samples	Plasma, serum, lysate
Assay Type	Sandwich ELISA
Detection Range	63-4000 pg/ml
Sensitivity	63-4000 pg/ml
Detection Method	Colorimetric 450 nm
Subtype	None
Preparation and Storage	Store entire kit at 4 degree C until use.

IMAGES



Application Data

The OmniKine Human Myeloperoxidase ELISA Kit allows for the detection and quantification of endogenous levels of natural and/or recombinant Human Myeloperoxidase proteins within the range of 63-4000 pg/ml.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4557759
NCBI GeneID	4353
NCBI Accession #	NP_000241.1
NCBI GenBank Nucleotide #	NM_000250.1
UniProt Accession #	P05164; Q14862; Q4PJH5; Q9UCL7; A1L4B8
Molecular Weight	87,248 Da
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
UniProt Synonym Gene Names	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/mpo-human-elisa-kits/myeloperoxidase/315822>