

GOAT ANTI-MYELOPEROXIDASE ANTIBODY

SKU: EB11953



250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Unit Size	100 µg
Storage Instructions	Aliquot and store at -20°C. Minimize freezing and thawing.
Synonym / Alias Names	myeloperoxidase MPO
Accession ID	NP_000241.1
Blocking Peptide	EBP11953
Immunogen	Peptide with sequence C-DKAYKERRESIKQ, from the internal region (near N terminus) of the protein sequence according to NP_000241.1.
Product Comments	The immunizing peptide represents the N terminus of the mature protein.
Peptide Sequence	C-DKAYKERRESIKQ
Purification Method	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Shipping Instructions	Refrigerated
Predicted Species	Human
Reactive Species	Human
Human Gene ID	4353
Product Grade	https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png
ELISA Detection Limit	Antibody detection limit dilution 1:128000.
Western Blot	Approx 85kDa band observed in Human Peripheral Blood Mononucleocytes lysates (calculated MW of 83.9kDa according to NP_000241.1). Recommended concentration: 0.3-1µg/ml.
Application Type	Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

