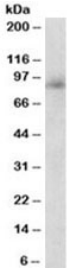
Myeloperoxidase Antibody (R33493)

Catalog No.	Formulation	Size
R33493-100UG	0.5 mg/ml in 1X TBS, pH7.3, with 0.5% BSA (US sourced) and 0.02% sodium azide	100 ug

Bulk quote request

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Goat
Clonality	Polyclonal (goat origin)
Isotype	Goat Ig
Purity	Antigen affinity
Gene ID	4353
Applications	Western blot: 0.3-1ug/ml ELISA (peptide) LOD: 1:128000
Limitations	This Myeloperoxidase antibody is available for research use only.



Western blot testing of human peripheral blood lymphocyte lysate with Myeloperoxidase antibody at 0.3ug/ml. Expected molecular weight: 59-64 kDa (alpha chain, may be observed at higher molecular weights due to glycosylation), 150+ kDa (glycosylated mature form).

Description

Additional name(s) for this target protein: MPO

Explore our Myeloperoxidase Antibody / Neutrophil Marker Antibody page for additional validation data and applications involving neutrophil identification, myeloid lineage analysis, and innate immune cell detection.

Application Notes

Optimal dilution of the Myeloperoxidase antibody should be determined by the researcher.

Immunogen

Amino acids DKAYKERRESIKQ were used as the immunogen for this Myeloperoxidase antibody.

Storage

Aliquot and store the Myeloperoxidase antibody at -20oC.

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