

## MPO Polyclonal Antibody

Catalog No: #41742



Package Size: #41742-1 50ul #41742-2 100ul

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## Description

Product Name	MPO Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB ELISA IHC
Species Reactivity	Hu Ms Rt
Specificity	MPO Polyclonal Antibody detects endogenous levels of MPO protein.
Immunogen Description	Synthesized peptide derived from the N-terminal region of human MPO.
Target Name	MPO
Other Names	MPO; Myeloperoxidase; MPO
Accession No.	Swiss-Prot: P05164NCBI Gene ID: 4353
SDS-PAGE MW	85kd
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

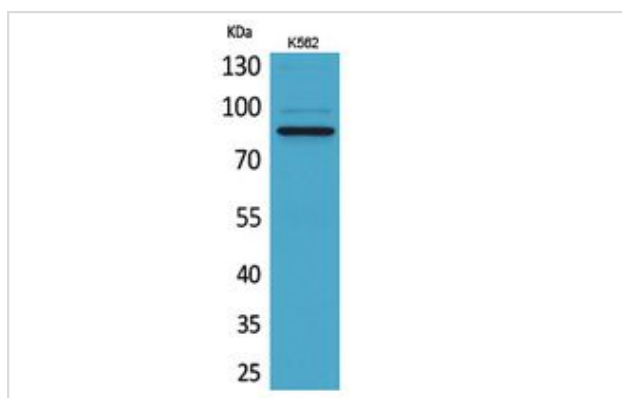
Western Blot: 1/500 - 1/2000.

ELISA: 1/20000.

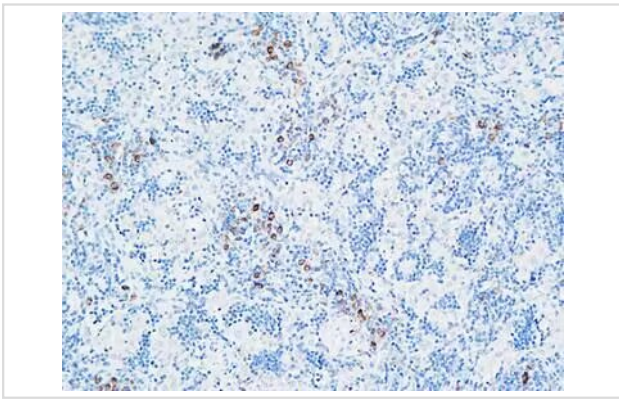
IHC-p: 100-300

Not yet tested in other applications.

## Images



Western Blot analysis of K562 cells using MPO Polyclonal Antibody.



Immunohistochemical analysis of paraffin-embedded Human lymphoma.

## Published Papers

el at., A pH/ROS dual-responsive and targeting nanotherapy for vascular inflammatory diseases. In *Biomaterials* on 2020 Feb by Zhang R, Liu R, et al.. PMID:31740099, (2020)

[PMID:31740099](#)

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