

Product Name: Myeloperoxidase Rabbit Monoclonal Antibody**Catalog #: AMRe85820**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC
Reactivity	Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC 1:50-1:200
Molecular Weight	Calculated MW: 84 kDa; Observed MW: 60 kDa

Antigen Information

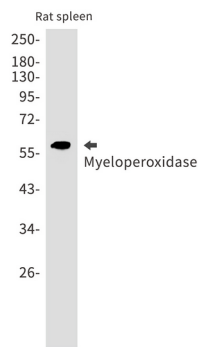
Gene Name	Myeloperoxidase
Alternative Names	Myeloperoxidase; MPO
Gene ID	4353.0
SwissProt ID	P05164
Immunogen	Recombinant protein of human Myeloperoxidase

Background

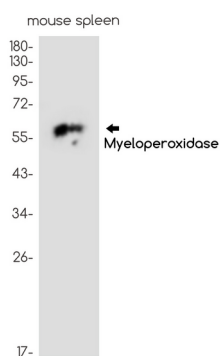
Myeloperoxidase (MPO) is a peroxidase enzyme that is part of the host defense system of polymorphonuclear leukocytes. Heightened MPO levels have been associated with tissue damage and a number of pathological conditions.

Research Area

Image Data



Western blot analysis of Myeloperoxidase in rat spleen lysates using Myeloperoxidase antibody.



Western blot analysis of Myeloperoxidase in mouse spleen lysates using Myeloperoxidase antibody.