

MYELOPEROXIDASE RABBIT MAB

Cat.#: N262563

Product Name: Anti-Myeloperoxidase Rabbit Monoclonal Antibody

Synonyms: Myeloperoxidase; MPO

UNIPROT ID: P05164

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.

Immunogen: Recombinant protein of human Myeloperoxidase

Applications: WB,IHC-F,IHC-P,ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R03-6F2

MW: Calculated MW: 84 kDa; Observed MW: 60 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Mouse,Rat

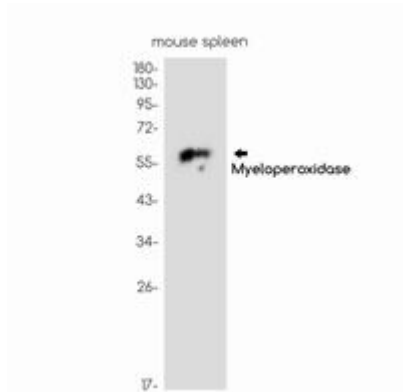
Conjugation: Unconjugated

Modification: Unmodified

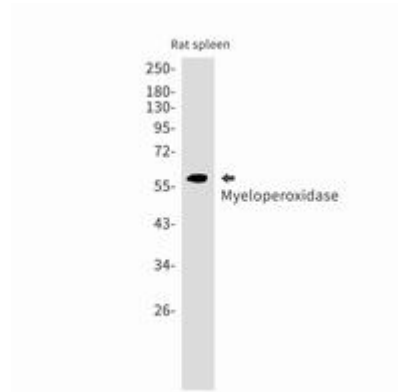
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Immunology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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



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