

## 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

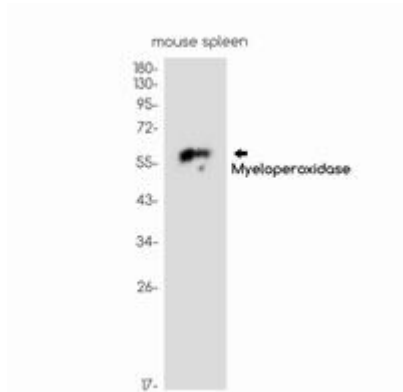
**Conjugation:** Unconjugated

**Modification:** Unmodified

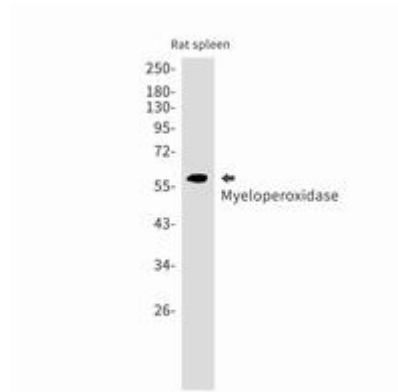
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**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.