

# PRODUCT DATA SHEET

Bioworld Technology, Inc.

# Myeloperoxidase monoclonal antibody

Catalog: MB11262 Host: Rabbit Reactivity: Mouse, Rat

# **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.

#### **Product:**

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

# **Molecular Weight:**

Calculated MW: 84 kDa; Observed MW: 60 kDa

#### **Swiss-Prot:**

P05164

# **Purification&Purity:**

Affinity Purified

#### **Applications:**

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

# Storage&Stability:

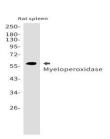
Store at 4 ℃ short term. Aliquot and store at -20 ℃ long

term. Avoid freeze-thaw cycles.

# **Isotype:**

IgG

# **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.

#### Note:

For research use only, not for use in diagnostic procedure.

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