

## PRODUCT DATA SHEET

Bioworld Technology,Inc.

# **SERPINB1** mouse monoclonal antibody

Catalog: MB4387 Host: Mouse Reactivity: Human, Dog, Monkey

## **BackGround:**

Neutrophil serine protease inhibitor that plays an essential role in the regulation of the innate immune response, inflammation and cellular homeostasis.

#### **Product:**

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

## **Molecular Weight:**

42.6 kDa

## **Swiss-Prot:**

P30740

## **Purification&Purity:**

The antibody was affinity-purified from mouse ascites fluids or tissue culture supernatant by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

## **Applications:**

WB 1:500~2000

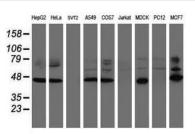
# Storage&Stability:

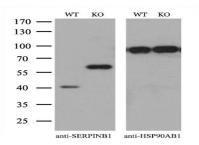
Store at  $4\,^{\circ}$ C short term. Aliquot and store at  $-20\,^{\circ}$ C long term. Avoid freeze-thaw cycles.

## **Isotype:**

IgG1

#### **DATA:**





## Note:

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

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