

## PRODUCT DATA SHEET

Bioworld Biotech Co., Ltd

# **Hepcidin Rabbit monoclonal antibody**

Catalog: BS40496 Host: Rabbit Reactivity: Human Rat

## **BackGround:**

Hepcidin, also known as HAMP, HEPC, LEAP1 or HFE2B, is an 84 amino acid secreted protein that regulates iron-related signaling events. Acts by promoting endocytosis and degradation of ferroportin, leading to the retention of iron in iron-exporting cells and decreased flow of iron into plasma.

#### **Product:**

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

## **Molecular Weight:**

25kDa

## **Swiss-Prot:**

P81172

## **Purification&Purity:**

Affinity-chromatography

# **Applications:**

WB 1:500~1:2000

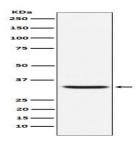
## Storage&Stability:

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

### **Specificity:**

Hepcidin Antibody detects endogenous levels of total Hepcidin

## **DATA:**



Western blot analysis of Hepcidin expression in Human Hepcidin Full-length Recombinant Protein (GFP Tagged).

#### Note:

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

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