# HBB Mouse mAb[8012]

Cat NO. :A59041

# Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB	н	P68871	16kda	Mouse	lgG	50ul 100ul,200ul

#### **Applications detail:**

# Application Dilution WB 1:1000-2000 The optimal dilutions should be determined by the end user

# Conjugate:

UnConjugate

Form:

Liquid

## sensitivity:

Endogenous

# **Purification**:

Protein A purification

#### Specificity:

Antibody is produced by immunizing animals with a synthetic peptide of human HBB.

#### Storage buffer and conditions:

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol (buffer) .

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt. Avoid repeated freeze / thaw cycles.

#### **Tissue specificity**:

Red blood cells..

Subcellular location:

## **Function**:

Involved in oxygen transport from the lung to the various peripheral tissues.., LVV-hemorphin-7 potentiates the activity of bradykinin, causing a decrease in blood pressure., [Spinorphin]: Functions as an endogenous inhibitor of enkephalin-degrading enzymes such as DPP3, and as a selective antagonist of the P2RX3 receptor which is involved in pain signaling, these properties implicate it as a regulator of pain and inflammation.

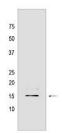
Introduction: WB: Western Blot IP: Immunoprecipitation IHC: Immunohistochemistry ChIP: Chromatin Immunoprecipitation ICC/IF: Immunocytochemistry/ Immunofluorescence F: Flow Cvtometry

Cross Reactivity: H: human M: mouse R: rat Hm: hamster Mk: monkey Vir: virus MI: mink C: chicken Dm D. melanogaster X: Xenopus Z: zebrafish B: bovine Dg: dog Pg: pig Hr: horse

For Research Use Only. Not For Use In Diagnostic Procedures.

# Validation Data:

# HBB Mouse mAb[8012] Images



Western blot (SDS PAGE) analysis of extracts from human testis tissue.Using HBB Mouse mAb IgG [80I2] at dilution of 1:1000 incubated at  $4^{\circ}\!C$  over night.

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.