# Myoglobin antibody

Catalog Number: 107317

## **Product name**

Myoglobin antibody

# Specificity

Human; other species not tested.

## **Antibody description**

Myoglobin Mouse Monoclonal antibody. Positive IHC detected in human heart tissue. Positive WB detected in human heart tissue. Observed molecular weight by Western-blot: 17-18 kDa

## Preparation

This antibody was obtained by immunization of Myoglobin recombinant protein (Accession Number: XM\_005261605). Purification method: Protein G purified.

## Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

#### Storage

Store at -20°C. DO NOT ALIQUOT

#### Clonality

Monoclonal

## Ig Type

Mouse IgG1

#### Applications

ELISA, IHC, WB

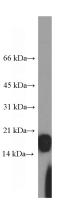
## Dilutions

Recommended Dilution:

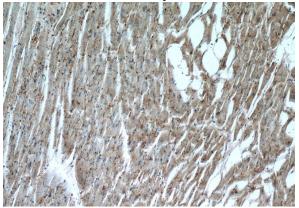
WB: 1:5000-1:50000

IHC: 1:20-1:200

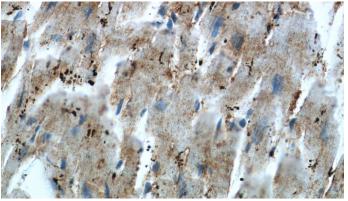
# Validations



human heart tissue were subjected to SDS PAGE followed by western blot with Catalog No:107317(MB Antibody) at dilution of 1:40000



Immunohistochemistry of paraffin-embedded human heart tissue slide using Catalog No:107317(MB Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human heart tissue slide using Catalog No:107317(MB Antibody) at dilution of 1:50 (under 40x lens)

