# Cytoglobin antibody

Catalog Number: 107228

#### Product name

Cytoglobin antibody

## Specificity

Human, Mouse, Pig, Rat; other species not tested.

## Antibody description

Cytoglobin Mouse Monoclonal antibody. Positive IHC detected in human liver tissue, human bladder tissue, human heart tissue. Positive WB detected in Human heart, pig heart tissue, rat heart tissue, Transfected HEK-293 cells. Observed molecular weight by Western-blot: 27-29 kDa

# Preparation

This antibody was obtained by immunization of Cytoglobin recombinant protein (Accession Number: NM\_134268). 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

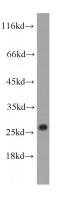
ELISA, WB, IHC

#### Dilutions

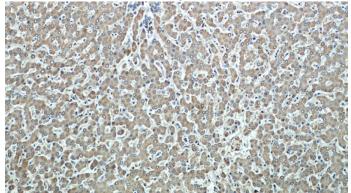
**Recommended Dilution:** 

WB: 1:500-1:5000 IHC: 1:20-1:200

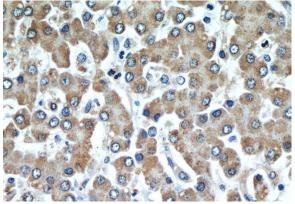
# Validations



human heart tissue were subjected to SDS PAGE followed by western blot with Catalog No:107228(CYGB antibody) at dilution of 1:1000



Immunohistochemical of paraffin-embedded human liver using Catalog No:107228(CYGB antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemical of paraffin-embedded human liver using Catalog No:107228(CYGB antibody) at dilution of 1:50 (under 40x lens)



