# Alpha-2-macroglobulin antibody

Catalog Number: 107121



#### **Product name**

Alpha-2-macroglobulin antibody

# **Specificity**

Human; other species not tested.

# **Antibody description**

Alpha-2-macroglobulin Mouse Monoclonal antibody. Positive WB detected in HepG2 cells, human brain tissue. Positive IP detected in human plasma tissue. Positive IHC detected in human liver tissue. Observed molecular weight by Western-blot: 185 kDa

# Preparation

This antibody was obtained by immunization of Alpha-2-macroglobulin recombinant protein (Accession Number: NM\_001347423). Purification method: Protein A 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 IgG2a

### **Applications**

ELISA, IHC, WB, IP

#### **Dilutions**

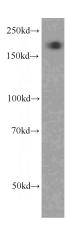
Recommended Dilution:

WB: 1:500-1:5000

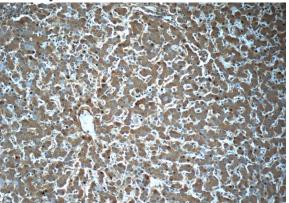
IP: 1:200-1:2000

IHC: 1:20-1:200

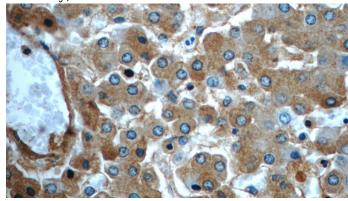
#### **Validations**



HepG2 cells were subjected to SDS PAGE followed by western blot with Catalog No:107581(A2M antibody) at dilution of 1:1000



Immunohistochemistry of paraffin-embedded human liver slide using Catalog No:107581(A2M Antibody) at dilution of 1:50



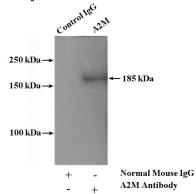
Immunohistochemistry of paraffin-embedded human liver slide using Catalog No:107581(A2M

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Antibody) at dilution of 1:50



IP Result of anti-A2M (IP:Catalog No:107581, 5ug; Detection:Catalog No:107581 1:500) with human plasma tissue lysate 4000ug.