# Anti-Alpha Skeletal Muscle Actin (2B10) Mouse antibody

Catalog Number: 169058



#### **Product name**

Anti-Alpha Skeletal Muscle Actin (2B10) Mouse antibody

# **Specificity**

Human, Mouse, Rat

## **Antibody description**

Alpha Skeletal Muscle Actin (2B10) Mouse monoclonal antibody

## Preparation

Antigen: Synthetic Peptide of  $\alpha$  skeletal muscle actin

### **Formulation**

PBS, pH 7.4, containing 0.02% sodium azide as Preservative and 50% Glycerol.

## Storage

Store at 4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## **Clonality**

Monoclonal

# Ig Type

Mouse IgG

### **Applications**

WB, IHC-P, ICC/IF, IP

#### **Dilutions**

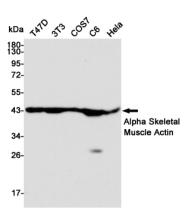
WB: 1/500-10000

IP:1/200

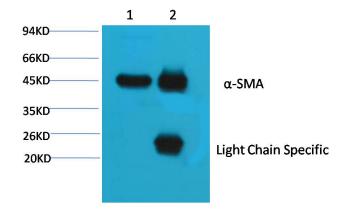
IF: 1/200

IHC: 1/50-300

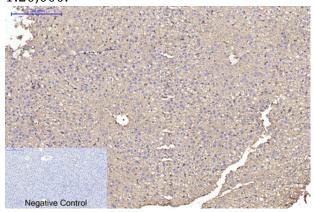
### **Validations**



Western blot detection of Alpha Skeletal Muscle Actin in T47D,3T3,COS7,C6 and Hela cell lysates using Alpha Skeletal Muscle Actin mouse mAb (1:10000 diluted).Predicted band size:42KDa.Observed band size:42KDa.



Western blot analysis of 1) Hela, 2) Mouse Brain tissue, 3) Rat Brain tissue with diluted at 1:20,000.



Immunohistochemical analysis of paraffinembedded Rat-liver tissue.  $1,\alpha$  skeletal muscle actin Monoclonal Antibody was diluted at

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1:200(4°C,overnight). 2, Sodium citrate pH 6.0 was used for antibody retrieval(>98°C,20min). 3,Secondary antibody was diluted at 1:200(room

tempeRature, 30min). Negative control was used by secondary antibody only.