

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 α 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

IgG

Applications

WB, IHC-P, ICC/IF, IP

Dilutions

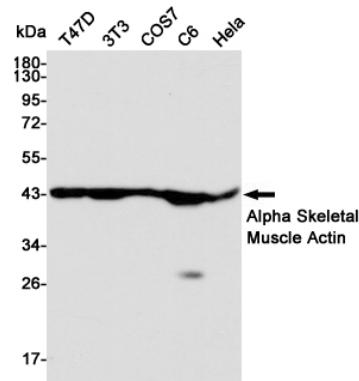
WB: 1/500-10000

IP: 1/200

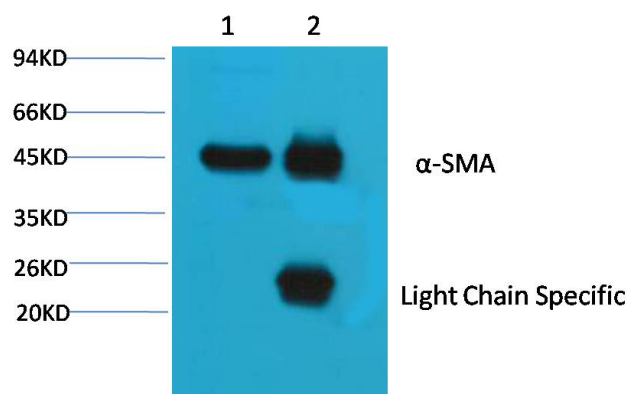
IF: 1/200

IHC: 1/50-300

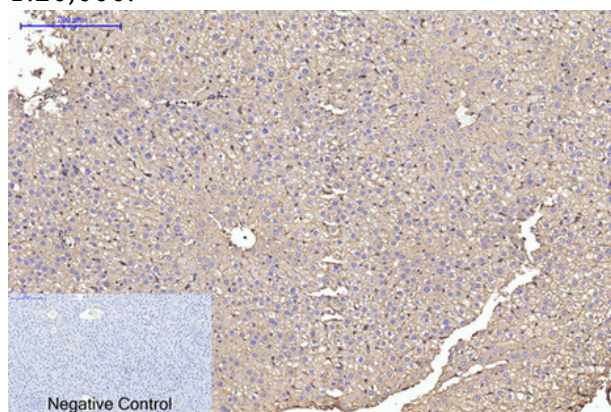
Validations



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: 42 kDa. Observed band size: 42 kDa.



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



Immunohistochemical analysis of paraffin-embedded Rat-liver tissue. 1, α 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.