

## alpha Skeletal Muscle Actin monoclonal antibody

Catalog: MB11253

Host: Rabbit

Reactivity: Human, Rat

### BackGround:

Actins are highly conserved proteins that are involved in various types of cell motility and are ubiquitously expressed in all eukaryotic cells.

### Product:

50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

### Molecular Weight:

Calculated MW: 42 kDa; Observed MW: 42 kDa

### Swiss-Prot:

P68133

### Purification&Purity:

Affinity Purified

### Applications:

WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200  
IP: 1/20

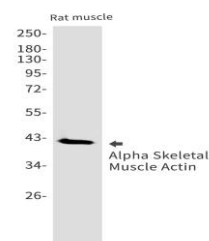
### Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

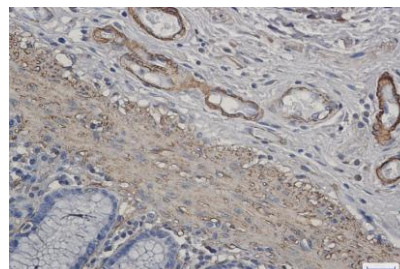
### Isotype:

IgG

### DATA:



Western blot analysis of Alpha Skeletal Muscle in rat muscle lysates using alpha Skeletal Muscle Actin antibody.



Western blot analysis of muscle Actin in Hela lysates using muscle Actin antibody.

Immunohistochemistry analysis of paraffin-embedded Human colon cancer using muscle Actin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Immunocytochemistry analysis of muscle Actin in Hela using muscle Actin antibody, and DAPI.

### Note:

For research use only, not for use in diagnostic procedure.

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