

**alpha Skeletal Muscle Actin monoclonal antibody**

Catalog: MB10444

Host: Rabbit

Reactivity: Human

**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:**

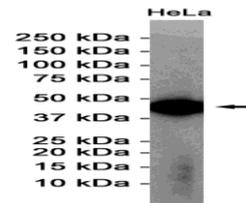
WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

**Storage&Stability:**

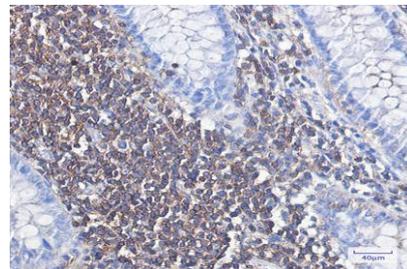
Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Isotype:**

IgG

**DATA:**

Western blot analysis of Actin in HeLa lysates using alpha Skeletal Muscle Actin antibody.



Western blot analysis of Actin in Jurkat, Ramos, MCF-7 lysates using Actin antibody.

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

**Note:**

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

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