

## Muscle Actin Mouse Monoclonal Antibody(3E9)

Catalog TDY616C TDY616F

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Quantity 50μL 100μL

Entrez-Gene ID#PAN , Swiss-Prot Acc.#PAN

**For research use only.**

Applications	Species Cross-Reactivity	Molecular Weight	Isotype
WB,IHC	H,R,M	~42KD	IgG1

**Storage Buffer & Condition:** PBS, pH 7.4, containing 0.02% **sodium azide** as Preservative and 50% Glycerol.  
Store at **-20°C. Do not aliquot the antibody.**

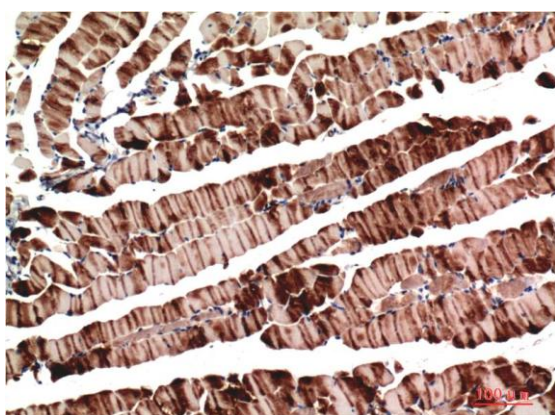
**Recommended dilutions:** WB: 1:1,000-2,000 IHC: 1:100-200

**Optimal dilutions should be determined by the end user.**

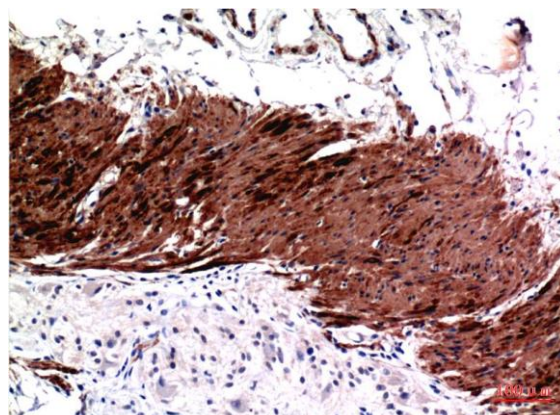
**Specificity:** The Muscle Actin antibody can detects endogenous Muscle Actin protein.

**Alternative Names:**

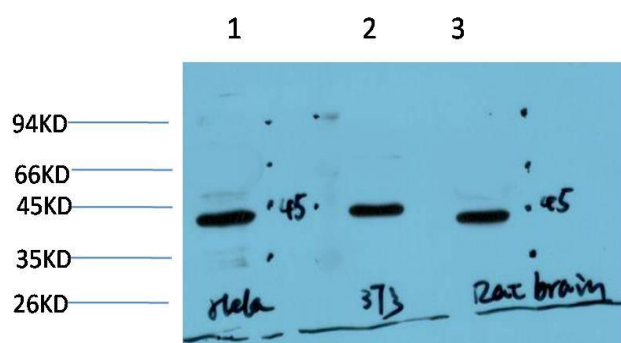
**Background:**



Immunohistochemical analysis of paraffin-embedded Mouse Skeletal Muscle Tissue using Muscle Actin (TDY616) Mouse mAb diluted at 1:200.



Immunohistochemical analysis of paraffin-embedded Human Colon Carcinoma Tissue using Muscle Actin (TDY616) Mouse mAb diluted at 1:200.



Western blot analysis of 1) Hela Cell Lysate, 2) 3T3 Cell Lysate, 3) Rat Brain Tissue Lysate using Muscle Actin (TDY616) Mouse mAb diluted at 1:1000.

**Applications:** WB-Western blot IHC-Immunochemistry IF-Immunofluorescence IP-Immunoprecipitation ChIP-Chormatin Immunoprecipitation  
**Reactivity:** H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish