

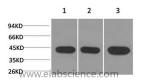
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# **ACTA2 Monoclonal Antibody**

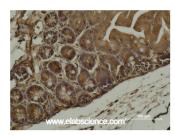
E-AB-22155 Catalog No. Reactivity H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. **Host** Mouse **Applications** WB,IHC-p **Isotype IgG** 

Note: Centrifuge before opening to ensure complete recovery of vial contents.

## **Images**



Western Blot analysis of 1) Hela, 2) 3T3, 3) Rat brain with ACTA2 Monoclonal Antibody.



Immunohistochemistry of paraffinembedded Mouse cecal tissue with ACTA2 Monoclonal Antibody.

## **Immunogen Information**

Synthetic Peptide Immunogen

**Swissprot** P62736

**Synonyms** ACTA2, ACTSA, ACTVS, GIG46, Actin, aortic smooth

muscle, Alpha-actin-2, Cell growth-inhibiting gene 46

protein

### **Product Information**

**Observed MW** 42kDa

**Buffer** PBS with 0.02% sodium azide and 50% glycerol pH

**Purify** Protein A purification

**Dilution** WB 1:5000-50000, IHC 1:1000-2000

### **Background**

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