

A Reliable Research Partner in Life Science and Medicine

ACTA1 Monoclonal Antibody

Catalog No. E-AB-22080

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

Description

Reactivity Human, Mouse, Rat **Immunogen** Synthetic Peptide

Host Mouse Isotype IgG

Purification Protein A purification

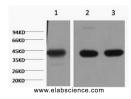
Conjugation Unconjugated

Buffer PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Applications Recommended Dilution

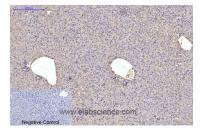
WB 1:500-10000
IHC 1:50-300
IF 1:50-1:200
IP 1:100-1:300

Data

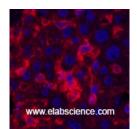


Western Blot analysis of 1) Hela, 2) Mouse brain, 3) Rat brain using ACTA1 Monoclonal Antibody at dilution of 1:1000.

Observed Mw:42kDa Calculated Mw:42kDa



Immunohistochemistry of paraffin-embedded Mouse liver tissue using ACTA1 Monoclonal Antibody at dilution of 1:200.



Immunofluorescence analysis of Mouse liver tissue using ACTA1 Monoclonal Antibody at dilution of 1:200.

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Preparation & Storage

Store at -20°C. Avoid freeze / thaw cycles. **Storage**

Background

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

For Research Use Only

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