A Reliable Research Partner in Life Science and Medicine

ACTA1 Monoclonal Antibody

catalog number: 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 Clone 4A6

Purification Protein A purification

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein

protectant and 50% glycerol.

Applications Recommended Dilution

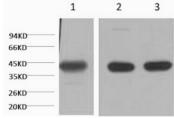
WB 1:500-10000

IHC 1:50-300

IF 1:50-1:200

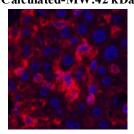
IP 1:100-1:300

Data



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

Observed-MW:42 kDa
Calculated-MW:42 kDa



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



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

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

For Research Use Only

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Background

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

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