

ACTA1 Monoclonal Antibody

catalog number: E-AB-22080

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

Description

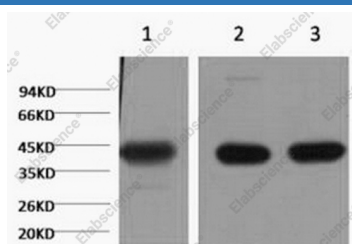
Reactivity	Human;Mouse;Rat
Immunogen	Synthetic Peptide
Host	Mouse
Isotype	Mouse IgG
Clone	4A6
Purification	Protein A purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 0.5% protein protectant and 50% glycerol.

Applications

Recommended Dilution

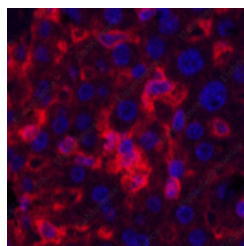
WB	1:500-10000
IHC	1:50-300
IF	1:50-1:200
IP	1:100-1:300

Data

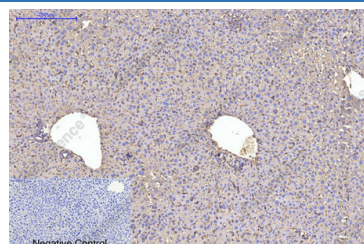


Western Blot analysis of 1) Hela, 2) Mouse brain, 3) Rat brain using ACTA1 Monoclonal Antibody at dilution of 1:1000.

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.

Background

For Research Use Only

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Rev. V1.9

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