

Product Data Sheet: Alpha Smooth Muscle Actin Mouse Monoclonal Antibody

Cat. No: MAB-94765
Conjugate: Unconjugated

Size: 100 ug

Clone: 11M5

Concentration: 1mg/ml

Host: Mouse

Isotype: IgG1

Immunogen: Synthetic Peptide
Reactivity: Human Rat Mouse

Applications: WesternBlot:1/1000-10000

Immunohistochemistry:1/1000-2000

Molecular Weight: 42kDa

Synonyms: AAT6 antibody ACTA2 antibody alpha actin 2 antibody GIG46 antibody ACTSA

antibody ACTVS antibody

Actin is a globular multi-functional protein that forms microfilaments. ACTA2 codes for an α -actin located in the smooth muscle and also in vascular smooth

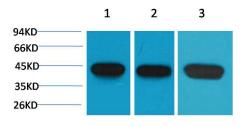
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muscle.

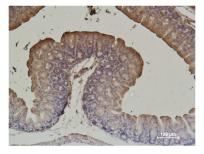
Form: Liquid

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

Storage: Store at -20°C. Avoid repeated freeze-thaw cycles.



Western blot analysis of) Hela 2)3T3 3)Rat Brain with α -Smooth Muscle Actin Mouse mAb diluted at:10000.



Immunohistochemical analysis of paraffin-embedded Mouse Cecal Tissue using a-Smooth Muscle Actin Mouse mAb diluted at:500.

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