

SARCOMERIC ALPHA ACTININ RABBIT MAB

Cat.#: N262868

Product Name: Anti-Sarcomeric alpha Actinin Rabbit Monoclonal Antibody

Synonyms: Actin binding protein; Actinin alpha 2; ACTN2; Alpha actinin 2; CMD1AA

UNIPROT ID: P35609

Background: F-actin cross-linking protein which is thought to anchor actin to a variety of intracellular structures. This is a bundling protein.

Immunogen: A synthetic peptide of human Sarcomeric Alpha Actinin

Applications: WB,IHC-P,IP

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R05-7J8

MW: Calculated MW: 104 kDa; Observed MW: 104 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

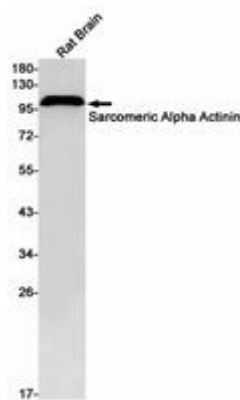
Conjugation: Unconjugated

Modification: Unmodified

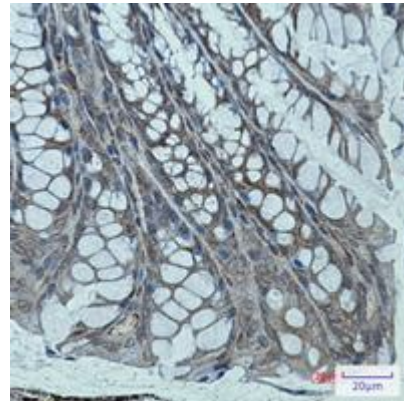
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

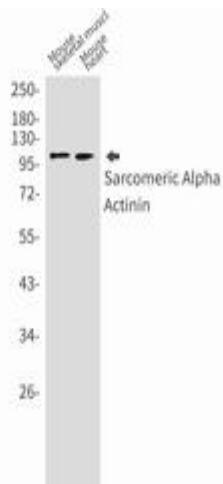
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Sarcomeric Alpha Actinin in rat Brain lysates using Sarcomeric Alpha Actinin antibody



Immunohistochemistry analysis of paraffin-embedded mouse colon using Sarcomeric alpha Actinin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.



Western blot analysis of Sarcomeric Alpha Actinin in mouse skeletal muscle, mouse heart lysates using Sarcomeric Alpha Actinin antibody.