

ACTN3 RABBIT MAB

Cat.#: N261796

Product Name: Anti-ACTN3 Rabbit Monoclonal Antibody

Synonyms: ACTN3; Alpha-actinin-3; Alpha-actinin skeletal muscle isoform 3; F-actin cross-linking protein

UNIPROT ID: Q08043

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 ACTN3

Applications: WB,IHC-F,IHC-P,ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R09-3H3

MW: Calculated MW: 103 kDa; Observed MW: 103 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse,Rat

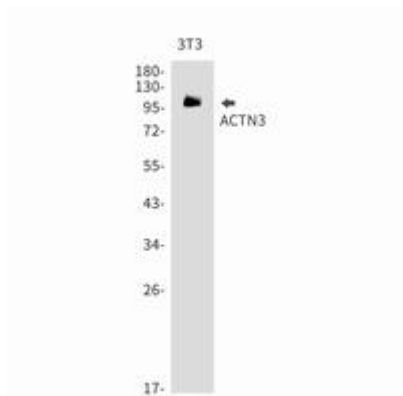
Conjugation: Unconjugated

Modification: Unmodified

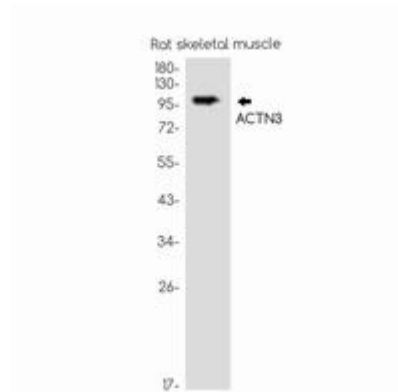
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Signal Transduction

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



Western blot analysis of ACTN3 in 3T3 lysates using ACTN3 antibody.



Western blot analysis of ACTN3 in rat skeletal muscle lysates using ACTN3 antibody.