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ACTN3 Rabbit mAb

Catalog # AP75034

Product Information

Application	WB, IHC-P, FC
Primary Accession	Q08043
Reactivity	Rat, Human, Mouse
Host	Rabbit
Clonality	Monoclonal Antibody
Isotype	IgG
Conjugate	Unconjugated
Purification	Affinity Purified
Calculated MW	103241

Additional Information

Gene ID	89
Other Names	ACTN3
Dilution	WB~~1:1000-1:5000 IHC-P~~N/A FC~~1:20-1:50
Format	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

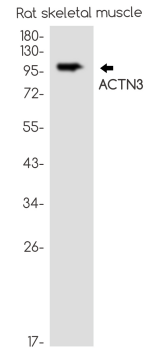
Protein Information

Name	ACTN3
Function	F-actin cross-linking protein which is thought to anchor actin to a variety of intracellular structures. This is a bundling protein.
Tissue Location	Expression restricted to fast (type 2) skeletal muscle fibers (at protein level).

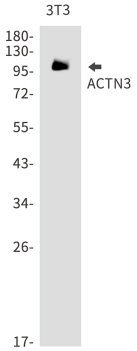
Background

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

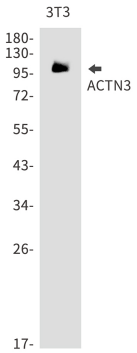
Images



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



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



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